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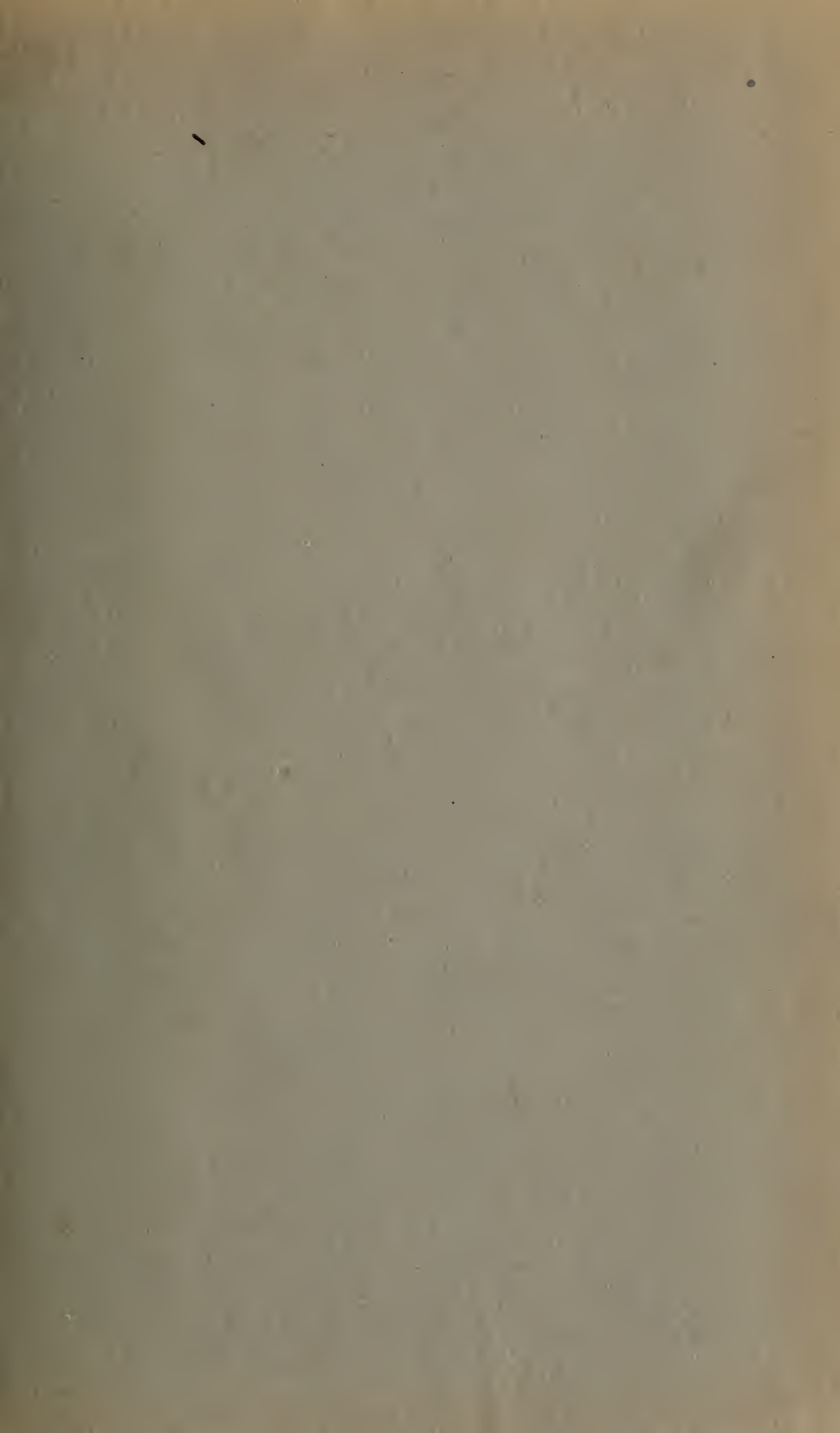
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STATISTICAL REPORT

of the

ILLINOIS

STATE BOARD OF AGRICULTURE

CIRCULARS 176-183

1897-1898

SPRINGFIELD

1898

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY SAMUEL JOHNSON

LONDON

PRINTED BY J. JOHNSON

ST. PAULS CHURCH-YARD
IN LONDON

1729

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JOHN JOHNSON

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JOHNSON

ILLINOIS STATE FAIR, SPRINGFIELD, SEPTEMBER 27-OCTOBER 2, 1897.

STATISTICAL REPORT

—OF THE—

—ILLINOIS—

State Board of Agriculture,

—FOR—

MAY 1, 1897.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE AREA AND CON-
DITION OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,

SPRINGFIELD.

CIRCULAR 176.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1897.

Illinois State Board of Agriculture

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UNIVERSITY OF ILLINOIS
AGRICULTURE

ILLINOIS CROP REPORT,

:: FOR ::

MAY 1, 1897.

Synopsis of the Reports of Correspondents Upon the Acreage and Condition of the Growing Crops, Etc.

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, May 1, 1897.

The information contained in this circular was obtained from the reports of correspondents mailed to this office the first of May.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-one years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The correspondents number nearly six hundred, and are so distributed over the State as to fairly represent each locality.

The State covers such an extended area from north to south (385 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

WINTER WHEAT.

Of the 1,749,094 acres seeded to wheat in Illinois last fall, 70 per cent., or 1,228,515 acres, were winter killed or destroyed by floods, leaving but 520,579 acres. If none of this is plowed up between now and harvest the area harvested will still be the smallest wheat area ever reported in Illinois. The low-water mark on this crop was reached in 1885, when 1,068,364 acres (including spring wheat) were harvested, more than twice as much as will probably be harvested this season.

The principal damage by freezing was done early in the winter, when a sharp freeze followed closely upon warm days which had started the plant to growing and made it very tender. From this cold snap much of the wheat did not recover, and in March and April came the heavy rains and floods which submerged thousands of acres in the Mississippi and Illinois bottoms, and finished the work commenced by the cold earlier in the season.

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In the northern grand division of the State 68 per cent. of the area seeded is reported as destroyed by these causes, leaving 18,355 acres still standing.

The worst reports come from central Illinois, where 82 per cent of the area seeded is killed, 140,759 acres being left for harvest.

In Southern Illinois 61 per cent., or 554,865 acres were destroyed, thus leaving 351,465 acres, which will probably be cut.

It is exceedingly difficult to estimate correctly the condition and probable yield of so uneven a crop as winter wheat is this season. Our reports indicate that the May condition of the growing crop is 51 per cent. of an average, or 54 per cent. in northern Illinois, 48 per cent. in the central division and 52 per cent. in the southern division.

SPRING WHEAT.

Owing to the loss of the winter wheat a somewhat larger area than usual has been seeded to spring wheat in northern Illinois, Knox county reporting an increase over 1896 of 200 per cent. The area of spring wheat in this section of the State, as compared with that of 1896, is 106 per cent. In central Illinois a number of counties report a very much larger area than in 1896, making the division average 167 per cent.

The May 1 condition of the crop in northern Illinois is 89 per cent., and in the central division 86 per cent.

OLD WHEAT.

A smaller proportion of the previous year's wheat crop was in first hands on May 1, 1897 than at any time since 1879, but 9 per cent. being reported. This, however, is a somewhat larger amount than in 1896, there being 2,012,437 bushels.

The average wheat crop of Illinois for the past seventeen years was 29,845,519 bushels, of which 14 per cent., or an average of 4,334,425 bushels remained in the producers' hands on May 1 of the following year.

The following tables gives the amount of old wheat in first hands the first of May, since and including 1880.

YEAR PRODUCED.	Crop in bushels.	Per cent. crop on hand following May 1.	Amount crop in producers' hands following May 1.	Surplus wheat above seed and consumption at harvest.	Deficit at harvest.
1880.....	56,508,309	15	8,476,246	39,851,883	.....
1881.....	22,374,163	13	2,924,039	5,765,414	.....
1882.....	52,323,261	15	8,174,634	36,214,133	.....
1883.....	20,374,572	15	3,208,358	4,575,152	.....
1884.....	34,367,493	18	6,350,202	17,367,794	.....
1885.....	5,299,243	14	2,201,904	.....	5,439,786
1886.....	28,284,068	15	4,000,931	12,082,999	.....
1887.....	38,076,468	13	5,034,875	21,842,119	.....
1888.....	33,916,920	12	4,022,569	17,334,947	.....
1889.....	37,201,916	15	5,722,594	20,919,433	.....
1890.....	13,608,504	12	1,580,903	.....	2,002,400
1891.....	34,620,828	17	5,563,995	16,853,536	.....
1892.....	30,578,543	18	5,428,060	13,086,069	.....
1893.....	18,916,314	14	2,657,854	891,488	.....
1894.....	41,315,099	13	5,512,379	23,288,962	.....
1895.....	18,093,503	10	1,813,244	169,992	.....
1896.....	21,514,581	9	2,012,437	3,683,784	.....
Average.....	29,845,519	14	4,334,425	15,595,114	3,721,093

For many years Illinois has produced a much larger amount of wheat than is needed for her own use; but twice since 1879, (in 1885 and 1890) has she failed to do this and been obliged to buy of her neighbors. The average surplus has been 15,595,114 bushels.

The amount of surplus wheat above seed and consumption given in the above table is determined by deducting at time of harvest from the entire crop of the season, the quantity required to seed an area equal in extent to that harvested, at the rate of $1\frac{1}{2}$ bushels per acre, and provide 4 bushels per capita for consumption during the ensuing twelve months.

RYE.

While of similar habit to wheat and subject to the same influences, rye is a hardier plant and suffers less from an equal amount of freezing, etc. This season the difference is very marked, but 32 per cent of the rye crop being destroyed, there being 26 per cent. destroyed in northern Illinois, 34 per cent. in central Illinois and 37 per cent. in the southern division of the State. In other words, 37,529 acres were winter-killed and 96,410 acres will be harvested.

The May 1 condition of the crop in the northern division of the State is 77 per cent. of an average; in central Illinois it is 82 per cent., and the southern division 74 per cent., the State average being 78 per cent.

OATS.

On account of the large area of wheat which was winter-killed, it was expected that the oats area this spring would be very largely increased, but the heavy rains just at sowing time prevented many farmers from getting any quantity of oats in the ground, and consequently the area is 9 points below an average, instead of above. A few counties report a considerably increased area over last year, the principal ones being Brown, with an increase of 26 per cent; Cass, 37; Greene, 25; Pike, 100; Scott, 50; St. Clair, 50. The area in northern Illinois compared with 1896 is 97 per cent; in central Illinois, 99 per cent and in the southern division of the State 78 per cent.

The ground in general was too wet to sow oats, and their May 1 condition is not up to the average. In northern Illinois the condition of the oats crop is 87 per cent. of a seasonable average, in central Illinois 79 per cent., and in the southern division 73 per cent.

BARLEY.

The area devoted to barley in this State this year is 5 per cent. less than in 1896, and its condition is 88 per cent. of a seasonable average.

OLD CORN.

Of the 1896 corn crop of 288,616,334 bushels, 46 per cent., or 132,632,364 bushels was reported in first hands May 1. This is by far the largest amount, as well as the largest percentage ever reported, the average being 29 per cent., or 63,221,546 bushels.

In the northern division of the State 53 per cent., or 74,465,728 bushels was reported; in the central division 41 per cent., or 48,476,084 bushels, and in southern Illinois 9,690,522 bushels, or 33 per cent.

The following table gives the amount of old corn in the producers' hands May 1, the past eighteen years; as well as the extent of the crop produced each succeeding year:

YEAR PRODUCED.	Crop in bushels.	Per ct. corn on hand fol- lowing May.	Bushels corn in producers' hands follow- ing May.
1879.....	305,913,277	32	99,229,889
1880.....	250,697,036	28	71,929,343
1881.....	174,491,706	21	37,445,964
1882.....	179,471,729	24	43,460,857
1883.....	186,583,558	21	39,478,621
1884.....	207,556,662	24	50,102,264
1885.....	230,922,298	24	57,047,027
1886.....	182,755,053	24	43,346,028
1887.....	129,537,603	18	23,573,279
1888.....	277,726,451	33	92,584,238
1889.....	247,980,589	36	90,563,175
1890.....	164,512,020	20	32,653,868
1891.....	217,982,050	35	75,969,599
1892.....	137,540,285	32	45,599,187
1893.....	167,687,971	24	41,064,384
1894.....	205,637,061	27	56,571,008
1895.....	267,423,008	39	104,806,730
1896.....	288,616,334	46	132,632,364
Average	212,390,816	29	63,221,546

MEADOWS.

There is a deficiency in the area of meadows reported this spring, as compared with last year, of three points; two points each in northern and central Illinois and six points less in the southern division of the State.

The May 1 condition of meadows is below the average, being 93 per cent. in northern and central Illinois and 96 in the southern division of the State.

Meadows, particularly clover meadows, suffered severely from winter-killing in a number of counties, as noted: Henry, where more grass seed was sown than for some years; Kane, Kendall, Knox, Lake, Lee, Livingston, Marshall, Mercer, Putnam, Adams, Ford, Greene, Hancock, Menard, Pike, Tazewell and St. Clair. In Marshall county much of the meadow land will be plowed up and re-seeded.

PASTURES.

The area of pastures is almost as large as last year. In the northern division of the State it equals the 1896 area: in the central division it is 2 points less and in the southern division four points less.

The condition of pastures is about the same as meadows, 94 per cent of a seasonable average. Grass generally is growing finely now, owing to the copious rains, and if stock is not turned out on it too soon, before it gets a good start and while the ground is soft, there promises to be an abundance of good pasturage next summer. In a few cases stock has been turned on to pastures, but in most instances there has been an abundance of feed, so it has not been necessary to crowd them.

SPRING WORK.

Spring plowing is very much behindhand this year, the heavy rains preventing farmers from going into the fields until late, and when they have been able to do so, the soil has been very sticky and hard to work, and it will require much labor to get it into good condition for crops. In northern Illinois 53 per cent. of the spring plowing was reported

finished on May 1, as against 73 per cent. in 1896; in central Illinois but 23 per cent. is done, whereas about 59 per cent. is ordinarily done by May 1; in the southern division of the State, 38 per cent was done by May 1, compared with 64 per cent. in an average year.

LIVE STOCK.

HORSES.

Even fewer horses than last year are reported in the State this spring, but 91 per cent. being reported from the northern grand division of the state, 90 from the central division and 93 from southern Illinois.

Horses, as well as all other kinds of live stock, came through the winter in good condition, there having been an abundance of feed and very little disease. Their May 1 condition as compared with an average is 97 per cent, northern Illinois reporting 99 per cent., central Illinois 98, and southern Illinois 94 per cent.

Distemper is reported among horses and colts in Jo Daviess, Lake (where there were a good many fatal cases), Livingston, Jersey, Bond, Fayette (where it has proved unusually fatal), Hamilton, Johnson and Marion counties. In Jo Daviess county a good many horses have died, but not from any epidemic disease. A good many mares in La Salle county have had kidney trouble. Considerable disease is reported among work horses in Macon county; in Richland county some cases of pink-eye have been noted,

MULES.

This class of live stock is not viewed with much favor in Illinois, and the number this year is reported as 8 per cent. less than in 1896. Their condition is 98 per cent of an average. No disease is reported among them.

CATTLE.

Not so many cattle as in 1896 are reported this season. In northern Illinois the number as compared with last year is 92 per per cent; in central Illinois it is 89 per cent. and in southern Illinois 87 per cent.

The condition of cattle is excellent, being 99 per cent of a seasonable average in both northern and central Illinois, and 94 per cent. in the southern division of the State.

Some tuberculosis is reported among cattle in Kane county.

DAIRY COWS.

In the northern grand division of the State the number of dairy cows reported is 3 points less than in 1896; in the central division it is 6 points less, and in southern Illinois 7 points less.

The condition of cows is normal in northern Illinois, nearly so in central (99 per cent.), and 3 per cent. below the normal in the southern division.

In Macon county a good many cows have had difficulty in calving. Some loss of calves from scours is reported from Boone county.

HOGS.

Fewer hogs, by 13 per cent., are reported in Illinois this year than last, the deficiency being greatest in the southern division of the State, where but 84 per cent. of the 1896 number is reported. In central Illinois the percentage is 86, and in the northern 90 per cent. There has been great loss of pigs this year in a number of counties, which accounts to some extent for the deficiency. This trouble is noted in the counties of Boone, DeWitt, Fulton, Macon, Bond, where very few sows are saving their pigs, and Crawford.

The condition of hogs is nearly a seasonable average, being 99 per cent. in northern Illinois, 98 per cent in central and 95 per cent. of an average in the southern division of the State. Cholera is reported from a number of counties, but seems to have spent its force somewhat, and has not been so virulent this season as some others. The counties reporting it are: Knox, Mercer, Christian, Cumberland, DeWitt, Fulton, Montgomery, Sangamon, Scott, Bond, Crawford, Fayette, Jasper and Randolph.

In Knox county some hogs have sores on them resembling cancers, and in Champaign young pigs are going off with the thumps. In Edwards county hogs are said to be in very poor condition.

SHEEP.

There are but 90 per cent. as many sheep in the State this spring as last year, but their condition is nearly up to an average. In northern Illinois the number is 94 per cent. and condition 98; in central Illinois, number 91, condition 98, and in the southern division of the State the number is 85 and the condition 95.

A good deal of inquiry for sheep for breeding purposes is heard in Jo Daviess county. In Mercer county sheep have been troubled with worms in intestines, and in Stark there is complaint of tape-worms in yearlings.

FRUIT.

With the exception of peaches, which have been winter-killed in many counties, the fruit promise at this date is excellent.

The counties reporting the peaches killed are: Bureau, Marshall, McHenry, Mercer, Warren, Adams, Cass, Champaign, DeWitt, Fulton, Hancock, Logan, Macon, Mason, McLean, Menard, Moultrie, Pike, Sangamon, Schuyler, Tazewell and Vermilion.

There will be but few cherries in McLean county. Here also the apple trees are affected with a kind of scale insect, but not the "San Jose" scale.

In Randolph county what is thought to be the real "San Jose" scale is reported.

ADDITIONAL CROP NOTES.

But little remains to be said, all of the principal crops having been treated specifically.

Owing to the late spring it is probable that a good deal of experimenting will be done with what may be called "by-crops" in this State, on lands ordinarily occupied by corn, wheat or oats. In southern Illinois cow or stock peas have received considerable attention the last few years, and a largely increased area is anticipated this year, particularly in Johnson county.

WAGES PAID FARM HANDS.

The supply of farm hands is 5 per cent. more than usual in Illinois this season, but many of them are not desirable at any price. In Vermilion county there are many farm hands from Kentucky and Indiana this spring.

The wages of farm hands do not vary much; not so much as the prices received for crop.

The average wages paid farm hands during the past eighteen years in the three grand divisions of the State, are given in the following table:

DIVISION.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
Northern.....	\$1.00	\$1 25	\$19 55	\$27 35
Central	85	1 10	17 85	24 50
Southern.....	65	90	14 45	20 55
Average	\$0 85	\$1 10	\$17 30	\$24 15

The wages paid farm help in the three divisions of the State, during the past eighteen years, is given in the following tables:

NORTHERN DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 95	\$1 15	\$17 55	\$25 25
1881.....	95	1 25	19 55	27 25
1882.....	1 05	1 40	21 40	29 75
1883.....	1 05	1 35	21 15	29 75
1884.....	1 00	1 25	20 50	29 00
1885.....	1 00	1 25	19 50	27 75
1886.....	1 00	1 30	19 20	27 80
1887.....	95	1 30	19 10	27 50
1888.....	95	1 25	18 50	26 10
1889.....	1 00	1 30	19 35	26 90
1890.....	95	1 25	19 10	26 30
1891.....	1 00	1 30	19 80	27 25
1892.....	1 05	1 35	20 70	28 15
1893.....	1 05	1 35	21 60	30 05
1894.....	95	1 25	19 30	26 60
1895.....	95	1 25	19 15	26 55
1896.....	95	1 20	19 00	26 05
1897.....	90	1 20	18 10	24 65
Average.....	\$1 00	\$1 25	\$19 55	\$27 35

CROP REPORT.

CENTRAL DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 75	\$1 00	\$16 15	\$22 65
1881.....	85	1 10	17 85	24 75
1882.....	90	1 20	18 65	25 80
1883.....	90	1 20	18 90	26 25
1884.....	1 00	1 25	18 75	25 75
1885.....	75	1 00	17 75	25 00
1886.....	85	1 10	17 45	24 45
1887.....	85	1 10	17 55	24 50
1888.....	85	1 10	17 60	24 25
1889.....	85	1 10	17 65	24 15
1890.....	85	1 10	17 25	24 05
1891.....	85	1 15	17 95	24 50
1892.....	85	1 15	18 70	25 45
1893.....	90	1 15	19 10	25 65
1894.....	85	1 10	17 90	24 00
1895.....	85	1 10	18 00	24 05
1896.....	85	1 10	17 65	23 40
1897.....	80	1 00	16 65	21 95
Average.....	\$0 85	\$1 10	\$17 85	\$24 50

SOUTHERN DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 65	\$0 95	\$14 00	\$20 40
1881.....	65	90	14 75	21 05
1882.....	65	90	14 55	21 00
1883.....	70	95	15 30	22 10
1884.....	75	1 00	15 25	22 25
1885.....	75	1 00	15 00	21 25
1886.....	65	90	14 25	20 90
1887.....	65	90	14 30	20 50
1888.....	65	90	13 95	20 55
1889.....	65	90	14 20	19 95
1890.....	55	90	14 05	19 80
1891.....	65	90	14 65	20 90
1892.....	65	90	15 00	21 45
1893.....	70	95	15 50	18 50
1894.....	60	85	14 35	20 20
1895.....	65	85	14 15	20 15
1896.....	60	85	14 10	19 85
1897.....	50	80	13 35	18 85
Average.....	\$0 65	\$0 90	\$14 45	\$20 55

COST OF PRODUCTION PER ACRE.

Elsewhere in this report will be found tables giving in detail the cost of production per acre on the principal crops raised in this State, viz.: corn, wheat, oats, hay and Irish potatoes.

It is impossible to obtain the exact cost of production, but the tables are prepared from the accounts and estimates of practical farmers, which have been carefully examined, compared and revised before presenting them to the public in this form.

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consists in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by correspondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary.

ACREAGE AND CONDITION OF WINTER WHEAT.

NORTHERN DIVISION.	Area seeded 1896.	Per cent. winter- killed and destroyed by floods.	Area for harvest.	AVERAGE CONDITION MAY 1.																
				1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881
				90	97	100	105	100	95	102	97	95	90	97	102	100	95	100	100	100	100
Boone.....	57	15	48	90	97	100	105	100	95	102	97	95	90	97	102	100	95	100	100	58
Bureau.....	1,526	72	427	50	97	100	85	57	82	109	93	93	62	85	100	75	70	100	110	83
Carroll.....	1,498	87	187	0	96	85	105	85	72	109	97	92	80	90	105	47	107	75	...	51
Cook.....	44	33	29	90	97	100	79	60	87	100	88	100	50	92	100	90	90	102	...	102
DeKalb.....	107	0	107	58	125	75	95	60	92	100	90	94	80	100	105	97	100	100	...	85
DuPage.....	156	0	156	69	87	87	94	69	85	105	100	100	74	90	100	80	...	35	92	
Grundy.....	465	87	60	28	97	85	100	30	75	105	84	100	74	90	110	...	...	100	...
Henderson...	4,664	95	233	65	100	95	70	55	90	100	86	82	75	88	105	...	...	100	...
Henry.....	943	50	471	52	95	71	95	87	96	87	90	100	100	87	100	90	90	...	73	
Iroquois....	1,721	75	430	62	107	100	97	59	88	105	87	100	72	90	105	95	100	...	17	
JoDavies...	885	87	115	75	95	90	83	74	92	100	83	100	80	92	105	75	85	...	63	
Kane.....	370	0	370	66	95	90	88	70	86	112	83	100	75	80	102	65	100	...	95	
Kankakee...	2,284	54	1,370	52	90	100	87	60	97	97	80	97	62	78	100	63	100	...	73	
Kendall....	279	25	128	49	75	62	102	62	77	97	80	97	72	92	100	82	103	...	88	
Knox.....	10,128	97	304	40	97	90	92	70	89	121	96	97	80	96	107	80	103	...	50	
Lake.....	256	87	229	37	102	92	97	67	88	96	100	96	66	82	90	77	84	...	110	
LaSalle....	1,761	90	40	50	95	90	87	95	91	100	90	85	100	94	101	75	100	...	75	
Lee.....	399	62	1,145	75	100	97	93	50	72	100	72	90	75	75	97	85	100	...	50	
Livingston..	3,014	82	1,185	33	95	86	87	61	89	104	95	95	97	90	90	...	115	...	103	
Marshall...	1,026	82	369	77	100	90	97	100	100	110	92	100	90	90	105	92	112	...	75	
McHenry...	369	0	369	77	100	90	97	100	100	110	92	100	90	90	105	92	112	...	100	
Mercer.....	1,079	50	539	40	80	95	80	80	85	80	77	90	77	85	95	70	100	...	75	
Ogle.....	782	70	235	62	110	90	97	67	80	100	83	95	65	75	92	75	95	...	100	
Peoria.....	8,168	47	4,329	73	90	77	77	50	83	107	95	106	77	77	102	75	95	...	90	
Putnam....	909	47	482	65	102	83	97	80	92	110	101	102	77	90	102	82	90	...	101	
Rock Island	357	0	357	38	92	82	90	90	100	100	80	83	79	110	60	83	65	...	90	
Stark.....	22	0	22	50	90	90	92	94	78	105	90	100	86	85	102	75	100	...	110	
Stephenson	2,970	55	1,336	70	82	90	91	82	105	107	101	103	82	95	100	76	106	...	42	
Warren....	1,009	77	494	45	100	97	91	52	105	107	100	100	75	90	100	80	106	...	76	
Whiteside..	3,497	0	804	23	100	80	95	85	90	105	100	100	75	90	100	50	70	...	28	
Will.....	2,502	99	2,502	58	88	97	102	75	90	97	88	97	87	98	96	...	95	...	75	
Winnebago	1,337	82	2,502	58	88	97	102	75	90	97	88	97	87	98	96	...	95	...	106	
Woodford..	3,533	82	647	55	95	85	80	58	93	104	94	101	72	91	95	72	97	...	25	
Total or average.....	58,117	68	18,355	54	96	88	93	72	87	103	89	95	77	88	101	77	94	80	105	73

ACREAGE AND CONDITION OF WINTER WHEAT—Continued.

CENTRAL DIVISION.	Area seeded 1896.	Per cent. winter and destroyed by floods.	Area for harvest.	AVERAGE CONDITION MAY 1.																
				1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881
Adams.....	60,045	86	8,406	45	78	98	92	47	89	103	72	97	65	107	102	43	71	90	75	68
Brown.....	20,278	87	2,686	50	105	95	84	47	70	98	57	93	70	100	102	83	95	88	100	65
Calloun.....	10,671	50	5,335	100	90	97	97	86	90	110	82	103	50	100	100	67	90	82	100	82
Cass.....	1,339	97	5,335	58	85	105	87	58	106	103	107	107	102	103	102	65	60	67	120	32
Champaign.....	3,357	57	1,443	58	80	85	105	62	75	102	75	106	58	102	98	25	60	82	116	55
Christian.....	43,743	88	5,249	23	92	86	86	71	94	98	42	99	44	105	106	33	77	72	92	41
Clark.....	21,000	78	4,640	57	73	96	105	77	95	110	62	87	38	93	81	37	70	74	90	78
Coles.....	1,663	70	2,149	35	82	98	107	75	100	110	42	97	25	98	98	45	71	55	103	63
Cumberland.....	14,903	78	5,435	52	85	98	100	79	92	115	57	102	34	104	99	48	81	67	103	83
De Witt.....	5,041	62	1,109	52	70	77	100	42	95	130	68	107	65	102	103	54	82	49	108	60
Douglas.....	1,742	49	888	56	87	91	98	51	98	102	52	79	57	102	103	54	82	49	108	60
Dugat.....	27,461	67	9,062	50	97	98	104	37	98	102	52	79	55	94	92	85	97	55	103	79
Ford.....	27,461	50	9,062	50	97	98	104	37	98	102	52	79	55	94	92	85	97	55	103	79
Fulton.....	31,432	94	1,886	21	102	98	83	59	90	105	74	97	63	100	109	66	99	86	120	68
Greene.....	43,556	62	16,665	63	91	95	93	73	97	106	72	102	55	110	106	30	97	80	93	78
Hancock.....	30,654	82	5,518	15	103	105	91	51	80	113	93	107	71	104	110	65	107	95	110	66
Jersey.....	13,905	79	2,920	44	91	80	94	73	97	110	102	137	54	102	92	25	88	75	96	83
Logan.....	27,549	77	6,336	78	98	97	101	55	100	112	80	108	64	101	108	65	102	52	108	38
Macon.....	8,310	71	960	57	98	89	103	64	87	103	72	102	56	96	107	88	73	44	106	53
Macoupin.....	64,804	97	1,944	51	96	95	98	68	92	111	51	101	55	97	96	34	80	77	61	79
Mason.....	30,728	82	5,531	51	97	90	95	48	98	103	87	102	60	102	105	57	102	77	106	50
McDonough.....	19,120	60	7,648	42	100	99	90	37	77	112	88	90	82	117	108	58	106	...	115	71
McLean.....	1,200	70	360	40	87	92	94	70	86	108	73	100	78	98	110	73	86	...	112	64
Menard.....	25,318	96	7,595	25	89	94	88	48	91	103	78	102	66	105	105	53	103	62	112	63
Montgomery.....	50,788	77	2,031	26	86	96	92	60	93	102	80	105	40	109	104	47	72	52	96	61
Morgan.....	25,831	77	5,941	41	82	97	83	72	102	106	82	107	81	99	108	80	107	94	110	57
Moultrie.....	3,921	60	1,208	61	86	88	98	36	100	98	72	88	47	85	102	48	80	75	102	39
Pike.....	6,554	67	2,163	71	87	94	97	88	90	102	80	100	62	100	100	62	100	62	57	94
Rangamon.....	75,229	80	15,046	62	87	103	72	53	102	111	62	105	68	112	97	29	60	74	116	54
Sangamon.....	9,117	66	3,105	50	92	90	88	65	105	112	76	104	72	104	104	75	95	91	106	59
Schuyler.....	16,924	94	1,015	50	92	90	88	65	105	112	76	104	72	104	104	75	95	91	106	59
Scott.....	10,780	92	1,862	50	87	100	70	107	110	70	113	67	103	108	108	40	82	59	92	43
Shelby.....	30,845	95	1,542	25	77	50	100	67	123	76	108	27	103	108	108	10	83	74	103	40
Tazewell.....	10,401	85	2,474	37	93	75	88	49	92	105	94	114	60	97	140	61	70	40	105	60
Vermilion.....	4,850	77	1,138	50	110	85	117	47	92	122	79	120	42	100	110	15	71	40	112	58
Total or average.....	774,647	82	140,759	48	96	92	95	61	92	108	73	103	58	101	104	53	86	68	103	59

ACREAGE AND CONDITION OF WINTER WHEAT—Concluded.

SOUTHERN DIVISION.	Area seeded 1886.	Per cent. winter-killed and destroyed by floods.	Area for harvest.	AVERAGE CONDITION MAY 1.																
				1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881
Alexander	8,193	32	5,571	72	92	95	87	85	90	91	80	100	79	105	115	60	100	93	108	90
Bond	13,786	88	1,654	70	99	82	101	65	96	169	76	107	70	108	93	89	50	54	105	77
Clay	15,642	49	7,977	30	57	83	115	82	80	116	92	107	56	82	78	62	29	40	100	70
Clinton	48,642	91	4,362	41	97	70	94	70	87	122	69	121	25	90	83	75	90	66	97	58
Crawford	21,547	62	8,188	35	83	90	85	76	90	105	63	101	54	87	100	47	35	65	97	76
Edwards	16,877	63	6,244	68	65	94	105	84	84	105	53	120	82	77	95	75	61	75	100	58
Edgingham	19,533	86	2,693	35	73	94	96	77	77	115	82	95	45	112	93	72	62	74	92	82
Fayette	31,114	90	3,111	10	91	98	100	63	76	110	75	95	18	95	100	24	45	96	80	80
Franklin	5,371	19	4,350	50	96	97	97	96	103	105	98	95	100	91	95	41	80	75	107	68
Gallatin	30,963	20	24,775	56	82	102	98	85	82	102	85	111	92	90	108	70	82	90	105	85
Hamilton	9,018	38	3,731	68	88	95	95	82	90	105	89	108	72	78	104	43	72	55	103	66
Hardin	3,580	22	3,580	65	60	100	92	90	77	104	67	103	80	113	100	40	90	82	106	92
Jackson	32,206	50	16,103	60	94	98	90	99	95	107	87	100	73	113	100	40	90	82	106	85
Jasper	13,686	80	2,737	48	66	97	91	79	75	114	65	110	60	95	70	40	47	55	111	75
Jefferson	18,453	38	9,595	68	57	110	103	87	98	113	48	104	46	70	89	106	39	73	70	52
Johnson	14,663	45	9,531	49	74	92	105	75	82	110	83	101	70	89	106	33	61	107	52	92
Lawrence	30,368	47	16,085	75	78	85	88	85	88	100	72	105	95	68	85	48	80	56	90	90
Madison	110,041	82	38,514	37	77	82	95	84	92	110	75	102	77	87	97	65	63	102	65	65
Marion	17,427	82	3,137	33	77	62	95	84	92	110	75	102	77	87	97	65	63	102	65	65
Massac	24,436	35	15,922	35	82	107	104	75	82	110	75	102	77	87	97	65	63	102	65	65
Monroe	59,334	67	19,580	35	82	75	85	67	105	107	50	115	75	85	70	82	100	86	110	90
Monroe	20,798	52	9,983	48	102	97	100	85	105	117	90	115	80	77	70	59	69	67	109	68
Perry	16,940	15	14,398	88	92	97	90	87	82	100	69	103	75	92	98	80	87	61	99	108
Pope	9,665	10	12,982	72	92	100	88	89	98	98	98	102	101	90	112	75	103	83	111	108
Pulaski	34,032	62	8,968	40	94	88	92	82	99	103	65	114	50	100	77	73	95	64	111	75
Randolph	15,133	70	11,919	42	87	93	85	93	76	105	77	99	65	83	95	55	55	105	80	80
Richland	15,479	23	11,919	77	83	97	104	91	92	111	77	95	65	83	95	55	55	105	80	80
Saline	67,625	95	3,381	5	100	60	100	100	101	104	76	105	69	83	95	55	55	105	80	80
St. Clair	28,101	25	21,076	70	86	100	100	100	101	104	76	105	69	83	95	55	55	105	80	80
Union	25,101	33	14,404	43	80	92	82	83	75	98	75	107	88	95	90	103	69	74	90	98
Wabash	75,838	80	11,168	35	97	84	102	110	73	91	73	106	89	87	68	42	62	73	106	75
Washington	12,737	47	7,642	44	67	100	99	92	94	107	79	91	55	51	53	38	62	61	106	66
Wayne	38,834	40	20,582	55	80	94	99	91	90	107	80	108	64	62	94	54	34	80	107	66
White	17,581	24	13,361	60	86	102	100	89	91	117	61	102	74	74	100	62	56	62	112	65
Williamson																				
Total or average	916,330	61	361,465	52	83	92	96	83	89	108	78	105	67	88	91	55	73	68	103	77

ACREAGE AND CONDITION OF WINTER RYE.

NORTHERN DIVISION.				AVERAGE CONDITION MAY 1.													
Area seeded 1896.	Per cent. winter-killed or destroyed floods.	Area for har- vest, 1897.															
			1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	
Boone.....	1,369	18	1,122	98	101	100	102	75	85	102	94	92	87	104	102	100	97
Bureau.....	3,695	30	2,856	70	98	100	82	85	84	104	97	98	86	97	99	90	90
Carroll.....	6,347	37	3,999	77	100	87	110	92	90	105	104	92	90	97	102	89	104
Cook.....	2,736	0	2,736	100	110	100	100	97	89	100	73	102	93	92	108	97	77
Dekalb.....	1,644	5	1,562	90	112	90	75	99	76	87	102	92	100	103	107	95	100
DuPage.....	3,705	15	3,149	85	97	90	100	76	87	100	88	95	87	87	112	97	91
Grundy.....	981	73	251	48	95	100	95	67	95	96	100	100	.....	89	110	86	98
Henderson.....	1,078	0	1,078	90	102	100	95	74	97	100	90	92	82	97	102	95	100
Henry.....	1,688	16	1,401	86	100	98	95	92	85	105	97	103	92	98	96	97	81
Iroquois.....	1,850	50	925	57	103	100	97	68	86	104	97	102	88	93	96	97	91
Jo Daviess.....	7,219	25	5,414	82	107	93	101	88	75	100	90	97	100	103	95	92	100
Kane.....	4,059	30	2,841	87	100	90	86	65	75	100	81	97	95	96	99	97	93
Kankakee.....	3,911	40	1,564	80	100	100	95	73	86	96	103	99	84	85	103	95	101
Kendall.....	2,031	42	1,128	60	95	100	100	98	63	86	96	100	96	91	99	100	92
Knox.....	2,313	92	1,185	45	100	100	100	98	80	104	100	97	102	96	100	92	100
Lake.....	2,488	25	1,866	65	98	97	105	93	80	109	98	100	102	87	102	80	110
LaSalle.....	1,206	20	960	80	100	95	95	59	90	105	100	100	100	96	101	99	101
Lee.....	2,329	47	1,254	90	97	95	94	82	89	105	100	102	92	96	100	92	100
Livingston.....	1,737	30	1,216	90	97	100	97	60	81	92	70	82	90	92	94	88	95
Marshall.....	584	52	321	52	101	102	92	75	90	99	100	99	100	95	100	85	103
McHenry.....	2,295	5	2,180	100	105	105	105	105	110	110	92	100	100	100	100	100	109
Mercer.....	1,587	40	962	50	90	95	95	65	95	100	95	107	100	84	106	97	100
Ogle.....	4,610	47	2,443	65	99	86	95	87	89	100	91	100	103	87	107	85	104
Peoria.....	2,272	12	1,999	85	92	80	86	86	90	87	125	93	95	85	90	100	86
Putnam.....	721	15	613	72	101	95	95	87	97	109	101	107	96	91	102	93	100
Rock Island.....	2,881	0	2,881	74	102	90	95	76	87	100	91	90	92	86	95	83	97
Stark.....	676	42	392	67	92	.....	.....	97	89	99	100	91	100	93	90	100	88
Stephenson.....	13,784	7	12,819	94	95	94	91	75	102	81	86	90	99	100	100	86	91
Warren.....	460	37	290	85	97	102	87	90	105	102	102	102	94	98	103	90	100
Whiteside.....	9,550	10	8,595	87	100	102	95	82	100	107	100	83	90	95	104	95	102
Will.....	2,244	48	1,167	78	86	102	99	73	92	91	75	100	99	99	102	97	100
Winnebago.....	7,525	27	5,493	87	100	105	105	105	87	75	112	72	97	102	97	87	100
Woodford.....	926	52	444	65	.....	95	92	50	95	102	90	98	92	97	97	78	100
Total or average.....	102,425	26	75,856	77	99	95	96	78	89	103	92	97	89	95	102	91	96

ACREAGE AND CONDITION OF WINTER RYE—Continued.

CENTRAL DIVISION.	Area seeded 1896.	Per cent. winter-killed or destroyed by floods.	Area for har- vest, 1897.	AVERAGE CONDITION MAY 1.												
				1897	1896	1895	1894	1893	1892	1891	1890	1889	1887	1886	1885	1884
Adams	767	17	637	80	97	103	97	59	100	100	95	100	80	100	100	90
Brown	306	25	229	89	110	110	110	91	...	...	...	97	80	100	107	100
Calhoun	50	0	50	85	95	97	...	80	90	107	...	...	...	100	47	104
Cass	758	0	758	85	100	97	...	80	100	90	...	...	...	100	70	95
Champaign	1,285	5	1,221	90	100	91	100	70	90	100	60	100	81	100	105	85
Christian	388	44	217	59	100	91	100	91	95	80	91	97	100	104	94	75
Clark	529	32	360	77	87	99	105	81	96	108	75	86	55	97	100	35
Coles	257	20	206	60	88	100	97	75	97	102	77	100	75	97	100	100
Cumberland	261	42	151	60	90	97	105	98	98	117	97	100	70	107	100	100
Dewitt	1,061	35	690	85	75	92	105	62	92	100	103	99	80	97	102	75
Douglas	317	30	222	84	91	95	96	75	97	112	95	100	75	100	97	100
Edgar	986	25	739	80	90	95	95	82	95	102	100	75	80	87	100	...
Ford	267	0	267	81	98	100	96	68	75	...	...	98	92	87	100	100
Fulton	2,753	52	1,336	82	96	103	100	80	95	105	72	95	90	95	103	100
Greene	317	72	89	95	87	100	100	90	100	105	...	105	90	100	110	75
Hancock	2,051	50	1,025	87	103	102	100	85	90	100	97	103	85	100	106	100
Jersey	188	7	177	83	99	92	90	80	95	...	...	100	...	...	95	...
Logan	177	0	177	78	100	100	95	75	...	100	...	110	100	100	102	97
Macon	171	80	34	100	80	103	100	92	91	100	100	100	90	100	96	100
Macoupin	234	22	182	90	89	90	98	72	107	106	95	107	85	97	90	75
Mason	545	9	496	88	96	88	90	63	100	97	99	100	85	100	97	100
McDonough	699	20	559	80	100	102	100	57	90	100	100	95	100	100	100	83
McLean	762	17	632	72	92	98	87	55	88	106	83	97	90	95	101	80
Menard	644	77	341	65	82	100	100	90	100	100	100	120	92	100	100	92
Montgomery	548	50	274	72	87	97	95	76	93	100	79	106	77	100	110	58
Morgan	800	5	760	88	95	...	...	...	100	100	95	101	90	96	102	90
Moultrie	78	0	78	79	97	90	90	87	...	100	100	85	...	100	105	100
Platt	434	75	108	87	87	95	90	100	95	100	100	105	90	100	100	75
Pike	364	20	291	100	103	103	105	90	103	100	100	103	91	100	100	98
Sangamon	758	52	364	95	97	100	95	90	105	100	100	105	100	102	102	98
Schuyler	1,076	80	215	90	92	100	95	95	100	102	100	110	90	100	107	85
Scott	147	5	140	100	100	100	100	...	100	100	100	100	105	100	100	75
Shelby	516	37	325	62	96	95	100	93	88	115	98	102	70	104	107	60
Tazewell	561	62	213	50	90	100	97	98	90	102	100	100	80	100	125	98
Vermilion	1,113	0	1,113	95	100	75	100	82	100	103	96	105	92	100	100	100
Total or average..	22,212	34	14,687	81	94	96	97	80	95	103	93	100	84	102	83	95

ACREAGE AND CONDITION OF WINTER RYE—Concluded.

SOUTHERN DIVISION.	Area seeded 1896.	Per cent. winter-killed or destroyed by floods.	Area for har- vest, 1897.	AVERAGE CONDITION MAY 1.										
				1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887
				1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886
Alexander.....	4	0	4	80	100	100	99	100	.....	102	80	100	95	105
Bond.....	1,594	20	1,275	87	104	94	102	95	110	100	.....	100	89	100
City.....	445	57	101	97	65	88	112	82	78	105	110	110	87	95
Clinch.....	393	35	198	60	90	72	98	82	80	100	84	100	60	90
Crawford.....	292	42	163	43	85	97	85	78	96	100	60	100	60	85
Edwards.....	22	21	16	100	85	98	105	99	87	103	75	75	70	100
Edgingham.....	321	47	170	66	88	96	96	95	87	103	102	98	105	94
Payette.....	420	67	139	97	96	95	100	87	83	110	100	100	80	100
Franklin.....	38	0	38	85	100	101	98	.....	.....	.....	.....	.....	100	105
Gallatin.....	179	0	179	74	97	95	99	.....	.....	.....	.....	87	100	90
Hamilton.....	38	32	26	74	95	100	95	87	.....	100	100	100	70	100
Hardin.....	28	0	28	84	99	100	90	.....	90	.....	.....	93	100	.....
Jackson.....	87	0	87	86	98	96	100	100	90	.....	.....	.....	.....	70
Jasper.....	295	45	162	67	82	100	95	81	83	112	98	105	60	72
Johnson.....	25	10	22	75	73	97	107	80	100	120	77	115	65	85
Lawrence.....	131	40	79	95	60	90	90	89	.....	.....	90	100	90	100
Madison.....	755	42	438	75	82	100	95	85	90	110	65	107	80	82
Marion.....	289	10	260	90	100	93	95	90	100	90	90	100	90	100
Massac.....	1,958	45	1,077	67	100	100	97	89	.....	.....	.....	.....	.....	80
Monroe.....	201	85	30	95	100	85	97	97	.....	90	90	110	90	87
Perry.....	47	0	47	100	105	97	90	92	.....	100	90	112	90	75
Pope.....	35	75	9	95	100	97	90	90	80	100	77	100	80	82
Pulaski.....	48	0	48	75	100	.....	.....	.....	.....	100	100	100	100	100
Randolph.....	170	60	68	88	92	85	97	100	105	98	91	103	100	100
Richland.....	256	58	107	97	97	93	93	100	92	105	100	103	95	97
Satine.....	30	0	30	80	100	100	110	89	74	100	75	.....	100	80
St. Clair.....	313	50	156	50	100	80	100	95	100	105	100	100	100	100
Union.....	122	20	98	80	93	100	99	100	101	100	92	97	100	100
Wabash.....	30	0	30	84	81	94	90	.....	90	90	.....	.....	.....	70
Washington.....	637	22	497	72	97	92	100	97	104	107	82	100	76	95
Wayne.....	87	0	87	75	60	100	100	97	.....	110	85	100	47	65
White.....	45	0	45	87	100	100	100	100	100	100	75	110	82	95
Williamson.....	64	5	62	75	95	97	95	90	100	100	85	100	95	109
Total or average.....	9,302	37	5,867	74	90	95	97	91	92	102	85	99	92	71

ACREAGE AND CONDITION OF OATS.

CROP REPORT.

[illegible]

WAGES PAID FARM HANDS, SEASON 1897.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
COUNTIES.	Per day with b. d.	Per month without board.	Per month with b. d.	Supply of farm hands per cent.	COUNTIES.	Per day with b. d.	Per month without board.	Per month with b. d.	Supply of farm hands per cent.	COUNTIES.	Per day with b. d.	Per month without board.	Per month with b. d.	Supply of farm hands per cent.
Boone.....	\$1 00	\$1 35	\$19 00	100	Adams	\$0 80	\$1 05	\$17 25	100	Alexander.....	\$0 50	\$0 70	\$12 00	110
Bureau.....	1 00	1 25	18 65	103	Brown	75	95	16 70	99	Bond	50	70	14 75	115
Carroll.....	1 00	1 25	18 00	105	Calhoun.....	75	1 00	16 00	21 90	Clay	55	85	17 75	96
Cook.....	75	1 00	15 00	100	Cass	75	95	17 85	23 50	Clinton.....	60	90	12 25	104
DeKalb.....	1 00	1 25	17 00	110	Champaign ..	75	1 00	17 00	22 00	Crawford.....	65	1 00	14 50	97
DuPage.....	75	1 00	16 00	100	Christian	70	95	16 60	22 50	Edwards.....	60	80	15 00	100
Grundy.....	95	1 25	19 00	101	Clark	65	85	14 00	18 35	Effingham.....	60	85	13 65	100
Henderson.....	1 00	1 25	18 50	110	Coles	75	1 00	14 50	20 00	Fayette.....	70	95	12 00	100
Henry	95	1 20	18 80	117	Cumberland.....	75	1 00	14 50	19 00	Franklin.....	50	70	12 65	117
Iroquois.....	90	1 10	17 20	107	DeWitt	85	1 10	17 00	23 35	Gallatin.....	55	75	14 25	112
JoDavies.....	95	1 10	18 00	102	Douglas.....	80	1 05	16 80	21 40	Hamilton.....	50	70	13 00	97
Kane	1 00	1 35	18 35	102	Edgar	75	1 00	17 00	23 50	Hardin	50	65	12 50	100
Kankakee.....	80	1 10	18 00	107	Ford	75	1 10	17 35	21 25	Jackson.....	50	75	12 00	90
Kendall.....	90	1 20	18 00	105	Fulton	80	1 05	15 35	20 65	Jasper.....	65	90	13 50	99
Knox.....	80	1 05	18 35	100	Greene.....	70	95	15 65	19 35	Jefferson.....	60	85	13 35	103
Lake.....	90	1 15	16 50	102	Hancock.....	90	1 10	17 20	21 65	Johnson.....	65	70	13 00	100
LaSalle.....	80	1 10	18 50	105	Jersey	80	1 05	16 75	22 00	Lawrence.....	70	90	15 00	100
Lee	90	1 10	17 35	100	Logan	1 00	1 25	18 35	23 50	Madison.....	75	1 10	15 50	104
Livingston.....	70	1 05	17 20	153	Macon	85	1 15	17 50	22 35	Marion.....	55	85	13 65	102
Marshall.....	95	1 15	19 10	97	Macoupin.....	85	1 05	16 80	21 35	Massac.....	50	75	12 00	100
McHenry.....	1 00	1 20	18 00	100	Mason	85	1 05	16 30	23 10	Monroe.....	50	75	12 50	102
Mercer.....	90	1 20	19 00	109	McDonough.....	85	1 10	15 50	22 50	Perry.....	50	70	12 65	100
Ogle.....	95	1 20	17 90	100	McLean.....	90	1 15	17 50	22 00	Pope.....	55	65	12 85	87
Peoria.....	90	1 15	18 00	103	Menard.....	80	1 00	18 00	23 25	Pulaski.....	50	65	12 85	95
Putnam.....	1 00	1 15	19 35	100	Montgomery.....	70	85	14 25	21 00	Randolph.....	50	70	12 00	110
Rock Island.....	1 00	1 25	18 00	110	Morgan.....	75	1 00	16 50	21 50	Saline.....	50	75	13 00	105
Stark.....	1 10	1 50	21 00	103	Montrie	75	1 00	17 50	23 00	St. Clair.....	50	75	13 00	123
Stephenson.....	90	1 15	17 35	106	Pike	80	1 05	17 25	26 25	Union.....	75	1 00	13 00	125
Warren.....	90	1 15	18 40	104	Sangamon.....	80	1 00	16 00	23 20	Wabash.....	55	75	14 65	160
Whiteside.....	95	1 35	18 20	119	Schuyler.....	65	95	15 85	20 60	Washington.....	45	65	11 00	117
Will	90	1 15	15 25	101	Scott	75	1 00	16 00	21 00	Wayne.....	45	60	15 00	97
Winnebago.....	90	1 25	19 35	100	Shelby	70	1 00	16 15	22 50	White.....	50	75	14 00	100
Woodford.....	95	1 30	18 60	105	Tazewell.....	90	1 20	17 75	23 00	Williamson.....	50	65	13 25	150
Average.....	\$0 90	\$1 20	\$18 10	105	Vermilion	75	1 05	17 25	22 75	Average.....	\$0 60	\$0 80	\$13 35	110
			\$24 65		Average	\$0 80	\$1 00	\$16 65	\$21 95				\$18 85	106
				105					105					

LIVE STOCK.

	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1897.	Condition May 1, 1897.	Per ct. on hand May 1, 1897.	Condition May 1, 1897.	Per ct. on hand May 1, 1897.	Condition May 1, 1897.	Per ct. on hand May 1, 1897.	Condition May 1, 1897.	Per ct. on hand May 1, 1897.	Condition May 1, 1897.	Per ct. on hand May 1, 1897.	Condition May 1, 1897.
Boone.....	92	66	97	100	96	100	94	100	90	96	94	98
Bureau.....	96	101	96	101	96	101	100	100	94	100	96	100
Carroll.....	96	100	101	100	96	100	100	100	101	100	96	100
Cook.....	100	100	101	100	96	100	100	100	101	100	96	100
DeKalb.....	100	100	101	100	96	100	100	100	101	100	96	100
DuPage.....	100	100	101	100	96	100	100	100	101	100	96	100
Grundy.....	92	86	101	100	96	100	100	100	101	100	96	100
Henderson.....	96	101	96	101	96	101	100	100	96	100	96	100
Henry.....	82	96	101	100	96	100	100	100	96	100	96	100
Joquios.....	82	96	101	100	96	100	100	100	96	100	96	100
Jobavies.....	96	100	96	100	96	100	100	100	96	100	96	100
Kane.....	92	101	96	100	96	100	100	100	96	100	96	100
Kankakee.....	92	101	96	100	96	100	100	100	96	100	96	100
Kendall.....	92	101	96	100	96	100	100	100	96	100	96	100
Knox.....	102	101	96	100	96	100	100	100	96	100	96	100
Lake.....	96	101	96	100	96	100	100	100	96	100	96	100
Lasalle.....	96	101	96	100	96	100	100	100	96	100	96	100
Lee.....	96	101	96	100	96	100	100	100	96	100	96	100
Livingston.....	96	101	96	100	96	100	100	100	96	100	96	100
Marshall.....	96	101	96	100	96	100	100	100	96	100	96	100
McHenry.....	100	101	96	100	96	100	100	100	96	100	96	100
Mercer.....	96	101	96	100	96	100	100	100	96	100	96	100
Ogle.....	96	101	96	100	96	100	100	100	96	100	96	100
Peoria.....	96	101	96	100	96	100	100	100	96	100	96	100
Pocahontas.....	96	101	96	100	96	100	100	100	96	100	96	100
Rock Island.....	96	101	96	100	96	100	100	100	96	100	96	100
Stark.....	96	101	96	100	96	100	100	100	96	100	96	100
Stephenson.....	96	101	96	100	96	100	100	100	96	100	96	100
Warren.....	96	101	96	100	96	100	100	100	96	100	96	100
Whiteside.....	96	101	96	100	96	100	100	100	96	100	96	100
Will.....	96	101	96	100	96	100	100	100	96	100	96	100
Winnebago.....	96	101	96	100	96	100	100	100	96	100	96	100
Woodford.....	96	101	96	100	96	100	100	100	96	100	96	100
Average.....	92	66	97	100	96	100	94	100	90	96	94	98

NORTHERN DIVISION.

LIVE STOCK—Continued.

CENTRAL DIVISION.	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.	Per ct. on hand May 1, 1897, compared with May 1, 1896.	Condition May 1, 1897.
Adams.....	83	94	86	97	92	92	88	94	78	100	90	92
Brown.....	100	100	100	100	100	100	100	100	100	100	100	100
Calhoun.....	90	98	95	100	100	100	82	100	105	97	100	100
Cass.....	98	100	87	100	87	100	103	100	85	100	83	100
Champaign.....	84	100	93	100	99	100	91	100	84	98	98	96
Christian.....	94	97	95	96	83	85	85	93	54	95	85	89
Clark.....	82	100	92	95	102	102	92	100	80	100	87	90
Coles.....	85	105	80	110	77	105	75	105	87	100	100	100
Cumberland.....	83	100	87	100	72	87	97	90	72	100	88	100
DeWitt.....	88	98	97	100	92	99	92	99	81	98	94	96
Douglas.....	87	100	95	95	95	95	90	100	80	100	75	10
Edgar.....	88	99	99	99	99	99	97	100	86	99	86	97
Ford.....	81	95	84	97	93	95	90	100	95	92	102	95
Greene.....	82	97	105	100	85	97	100	97	93	92	83	97
Hancock.....	103	100	97	100	93	100	98	100	93	100	90	100
Jersey.....	86	97	95	99	92	100	96	100	80	100	93	100
Logan.....	95	100	92	100	90	100	87	100	95	100	100	100
Macon.....	84	97	100	100	84	100	100	100	87	97	93	100
Macoupin.....	88	98	97	100	73	98	90	100	77	98	93	100
Mason.....	87	93	93	96	95	97	100	99	84	99	100	100
McDonough.....	100	100	100	100	92	100	85	100	85	100	100	100
McLean.....	97	100	97	100	88	100	103	100	88	95	90	90
Menard.....	91	101	100	100	86	100	91	100	95	100	75	99
Montgomery.....	85	101	97	100	96	104	87	100	91	102	89	100
Morgan.....	87	95	81	100	85	98	82	97	97	100	87	99
Moultrie.....	83	100	93	100	87	100	90	100	85	100	82	100
Piatt.....	86	97	99	96	81	96	90	96	91	95	90	100
Pike.....	92	100	97	100	93	100	98	100	92	100	95	100
Sangamon.....	100	101	102	100	85	100	97	100	89	97	95	99
Schuyler.....	76	100	90	100	85	100	90	97	65	100	97	100
Scott.....	100	100	100	100	100	100	100	100	100	100	100	100
Shelby.....	79	92	75	87	81	98	75	93	93	93	75	93
Tazewell.....	98	99	96	99	94	99	93	100	92	100	102	98
Vermilion.....	97	100	102	98	100	100	93	98	87	100	97	100
Average.....	89	99	94	99	90	98	92	99	86	98	91	98

LIVE STOCK—Concluded.

	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1897,	Condition May 1, 1897.	Per ct. on hand May 1, 1897,	Condition May 1, 1897.	Per ct. on hand May 1, 1897,	Condition May 1, 1897.	Per ct. on hand May 1, 1897,	Condition May 1, 1897.	Per ct. on hand May 1, 1897,	Condition May 1, 1897.	Per ct. on hand May 1, 1897,	Condition May 1, 1897.
Alexander.....	70	85	93	97	95	94	90	96	84	95	85	95
Bond.....	94	96	99	97	90	95	97	94	98	100	91	86
Clay.....	85	95	94	96	100	95	97	97	94	94	91	91
Clinton.....	93	97	90	96	96	92	82	98	82	100	74	100
Crawford.....	87	97	90	95	98	92	87	95	87	85	72	86
Edwards.....	85	92	87	87	81	83	80	87	70	87	78	83
Edingham.....	91	101	97	101	81	100	77	99	92	100	89	95
Fayette.....	80	100	83	100	83	100	93	100	85	100	65	100
Franklin.....	88	100	95	100	95	100	90	92	73	100	100	100
Gallatin.....	73	88	77	97	100	82	95	93	65	92	100	100
Gallatin.....	89	97	95	89	98	90	90	90	96	90	81	89
Hamilton.....	80	88	87	87	100	80	100	77	52	80	50	80
Hardin.....	75	87	90	100	100	85	85	100	100	100	85	100
Jackson.....	75	87	90	100	80	85	85	100	72	92	85	100
Jasper.....	77	95	93	102	82	97	86	94	102	102	72	97
Jederson.....	93	102	90	102	82	97	68	100	80	82	80	98
Johnson.....	84	91	95	100	98	98	88	98	95	100	98	100
Lawrence.....	95	99	95	100	98	98	98	98	82	92	75	93
Madison.....	96	103	101	100	85	97	92	97	93	92	97	107
Marion.....	95	103	100	105	32	108	90	107	92	107	97	107
Massac.....	32	35	100	100	100	97	99	97	75	100	77	100
Monroe.....	95	100	87	100	92	100	100	100	88	95	82	97
Perry.....	80	93	95	95	93	97	85	93	83	90	70	100
Pope.....	83	82	97	92	98	97	88	93	72	100	97	100
Putaski.....	82	97	95	99	87	100	90	100	87	100	100	100
Randolph.....	96	97	96	100	97	99	91	99	87	100	100	100
Riethland.....	87	94	97	99	82	95	89	96	82	95	72	91
Saline.....	82	88	95	95	103	87	97	90	83	87	82	75
St. Clair.....	100	100	100	100	90	100	105	100	115	100	90	100
Union.....	115	100	110	100	90	95	100	100	100	100	110	100
Washington.....	30	30	93	90	88	92	95	97	78	100	92	93
Washington.....	39	100	101	100	94	100	95	100	100	102	84	100
Wayne.....	92	100	97	100	90	100	92	98	88	97	87	100
White.....	95	85	100	85	97	96	85	90	105	100	102	95
White.....	85	97	97	97	92	94	80	100	91	100	96	96
Williamson.....	90	96	52	97	92	94	80	100	84	95	96	96
Average.....	87	94	93	97	93	94	90	96	84	95	85	95

SOUTHERN DIVISION.

GRAIN PROSPECTS.

	WINTER WHEAT.		WINTER RYE.		SPRING WHEAT.		OATS.		BARLEY.		MEADOWS.		PASTURES.	
	Average winter killed or destroyed by floods.	Condition growing wheat May 1, 1897.	Average winter killed or destroyed by floods.	Condition growing rye May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1897.
Boone	15	90	18	93	100	90	90	100	100	90	98	100	100	97
Bureau	72	50	30	70	72	70	92	100	100	100	100	100	100	98
Carroll	87	0	37	77	110	100	112	100	100	100	100	100	100	98
Cook	33	90	0	100	110	100	90	100	100	100	100	100	100	97
DeKalb	5	90	0	90	100	100	105	95	100	100	100	100	100	100
DuPage	87	28	15	85	100	100	100	100	100	100	100	100	100	90
Grundy	73	75	73	48	100	100	100	80	100	100	100	100	100	101
Henderson	95	52	0	90	50	60	77	80	100	100	100	100	100	80
Henry	50	52	16	86	108	93	95	69	100	100	100	100	100	92
Iroquois	75	62	50	57	100	100	96	97	100	100	100	100	100	93
JoDavless	87	75	25	87	100	100	97	100	100	100	100	100	100	95
Kane	40	52	30	80	120	100	107	83	100	100	100	100	100	97
Kankakee	54	49	42	60	300	100	102	101	100	100	100	100	100	95
Kendall	97	80	25	45	102	100	98	96	100	100	100	100	100	101
Knox	25	80	20	80	100	100	95	72	105	100	100	100	100	81
Lake	87	37	25	60	100	100	96	85	100	100	100	100	100	102
LaSalle	90	50	47	90	100	100	95	82	100	100	100	100	100	97
Lee	62	75	30	60	100	80	105	82	100	100	100	100	100	95
Livingston	82	33	45	52	105	90	102	86	100	100	100	100	100	92
Marshall	50	40	40	50	90	50	99	80	100	100	100	100	100	91
McHenry	70	62	47	65	83	88	85	85	100	100	100	100	100	91
Mercer	47	65	12	85	100	90	88	52	100	100	100	100	100	83
Ogle	47	65	15	72	100	90	105	96	100	100	100	100	100	95
Peoria	47	65	42	67	95	95	96	95	100	100	100	100	100	105
Putnam	55	70	37	85	100	100	98	88	100	100	100	100	100	110
Rock Island	77	23	10	87	90	100	97	88	100	100	100	100	100	99
Stark	99	0	27	87	80	90	94	88	100	100	100	100	100	99
Stephenson	82	55	52	65	100	100	97	85	100	100	100	100	100	99
Warren	82	55	52	65	100	100	97	85	100	100	100	100	100	97
Whiteside	82	55	52	65	100	100	97	85	100	100	100	100	100	97
Will	82	55	52	65	100	100	97	85	100	100	100	100	100	97
Winnebago	82	55	52	65	100	100	97	85	100	100	100	100	100	97
Woodford	82	55	52	65	100	100	97	85	100	100	100	100	100	97
Average	68	52	26	77	106	89	97	87	97	90	98	93	100	93

NORTHERN DIVISION.

GRAIN PROSPECTS—Continued.

CENTRAL DIVISION.

	WINTER WHEAT.		WINTER RYE.		SPRING WHEAT.		OATS.		BARLEY.		MEADOWS.		PASTURES.	
	Average winter killed or de- stroyed by floods.	Cond'n grow- ing wheat May- 1, 1897.	Average winter killed or de- stroyed by floods.	Cond'n grow- ing rye May 1, 1897.	Average com- pared with 1896.	Condition May 1, 1897.	Average com- pared with 1896.	Condition May 1, 1897.	Average com- pared with 1896.	Condition May 1, 1897.	Average com- pared with 1896.	Condition May 1, 1897.	Average com- pared with 1896.	Condition May 1, 1897.
Adams.....	86	46	17	80	110	75	95	75	100	94	97	94	96	97
Brown.....	50	100	0	85	95	100	105	100	100	100	100	100	100	100
Calhoun.....	97	55	0	90	107	90	88	100	100	100	100	100	100	100
Cass.....	57	23	5	59	107	90	98	100	100	100	100	100	100	100
Champaign.....	88	57	44	77	107	90	92	72	100	100	100	100	100	100
Christian.....	78	57	35	60	90	75	75	70	100	100	100	100	100	100
Clark.....	70	35	20	60	90	75	75	70	100	100	100	100	100	100
Coles.....	62	52	42	60	90	75	75	70	100	100	100	100	100	100
Cumberland.....	78	55	35	85	125	100	77	67	100	100	100	100	100	100
DeWitt.....	49	56	3	84	125	100	73	65	100	100	100	100	100	100
Douglas.....	67	50	25	80	125	100	73	65	100	100	100	100	100	100
Edgar.....	50	50	25	80	125	100	73	65	100	100	100	100	100	100
Ford.....	50	50	25	80	125	100	73	65	100	100	100	100	100	100
Fulton.....	94	21	52	82	160	90	94	92	100	100	100	100	100	100
Greene.....	62	63	50	95	500	85	125	80	100	100	100	100	100	100
Hancock.....	82	15	72	87	500	85	60	65	100	100	100	100	100	100
Jersey.....	79	44	7	83	500	85	101	84	100	100	100	100	100	100
Logan.....	77	78	80	100	500	85	105	93	100	100	100	100	100	100
Macoun.....	71	51	80	100	500	85	105	93	100	100	100	100	100	100
Macoun.....	97	7	22	90	302	90	119	88	100	100	100	100	100	100
Mason.....	82	51	9	88	302	90	119	88	100	100	100	100	100	100
McDonough.....	60	42	20	80	302	90	119	88	100	100	100	100	100	100
McLean.....	70	40	17	72	302	90	119	88	100	100	100	100	100	100
Menard.....	70	25	47	65	155	45	88	75	100	100	100	100	100	100
Montgomery.....	96	26	50	72	155	45	119	90	100	100	100	100	100	100
Montgomery.....	77	41	5	88	350	61	106	83	100	100	100	100	100	100
Morgan.....	60	65	75	88	350	61	106	83	100	100	100	100	100	100
Moultrie.....	67	71	75	87	150	80	75	67	100	100	100	100	100	100
Platt.....	67	71	75	87	150	80	75	67	100	100	100	100	100	100
Pike.....	66	62	20	100	100	100	89	75	100	100	100	100	100	100
Sangamon.....	66	73	52	95	125	82	86	86	100	100	100	100	100	100
Schuyler.....	94	50	5	100	100	100	150	100	100	100	100	100	100	100
Scott.....	92	50	5	100	100	100	150	100	100	100	100	100	100	100
Shelby.....	95	25	37	62	120	97	88	80	100	100	100	100	100	100
Tazewell.....	85	37	62	50	160	97	120	91	100	100	100	100	100	100
Vermillion.....	77	50	0	95	95	90	100	88	100	100	100	100	100	100
Average.....	82	40	34	82	167	86	99	78	100	96	98	96	98	99

GRAIN PROSPECTS—Concluded.

	WINTER WHEAT.			WINTER RYE.			SPRING WHEAT.			OATS.			BARLEY.			MEADOWS.			PASTURES.		
	Average winter killed or destroyed by floods.	Condition growing May 1, 1897.	Average winter killed and destroyed by floods.	Condition growing May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.	Condition May 1, 1897.	Average compared with 1896.
Alexander.....	32	72	70	20	87	.....	.....	.....	.....	87	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bond.....	88	70	40	30	37	.....	.....	.....	.....	102	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clay.....	49	30	57	37	69	.....	.....	.....	.....	98	71	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clinton.....	91	41	35	35	60	.....	.....	.....	.....	115	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford.....	62	35	42	49	63	.....	.....	.....	.....	62	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edwards.....	63	68	25	100	66	.....	.....	.....	.....	70	77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edgingham.....	86	35	47	66	.....	.....	.....	.....	.....	85	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fayette.....	90	10	67	52	.....	.....	.....	.....	.....	58	53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Franklin.....	19	80	.....	.....	.....	.....	.....	.....	.....	42	83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gallatin.....	20	68	.....	.....	.....	.....	.....	.....	.....	62	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton.....	38	56	32	74	.....	.....	.....	.....	.....	82	88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardin.....	22	65	.....	.....	.....	.....	.....	.....	.....	70	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson.....	50	60	40	45	67	.....	.....	.....	.....	50	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jasper.....	80	40	.....	.....	.....	.....	.....	.....	.....	64	87	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson.....	48	35	40	90	75	.....	.....	.....	.....	78	83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	35	49	10	75	45	.....	.....	.....	.....	104	86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence.....	47	75	40	95	75	.....	.....	.....	.....	53	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	65	37	37	42	75	.....	.....	.....	.....	95	93	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marion.....	82	33	33	10	90	.....	.....	.....	.....	95	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mason.....	35	35	62	45	67	.....	.....	.....	.....	62	50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massac.....	35	32	85	95	95	.....	.....	.....	.....	105	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	67	43	.....	.....	.....	.....	.....	.....	.....	82	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Perry.....	52	85	.....	75	95	.....	.....	.....	.....	48	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pope.....	15	85	.....	.....	.....	.....	.....	.....	.....	75	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Polaski.....	10	72	.....	.....	.....	.....	.....	.....	.....	87	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph.....	62	40	40	88	.....	.....	.....	.....	.....	42	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland.....	70	42	58	57	80	.....	.....	.....	.....	42	88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saline.....	23	77	.....	.....	.....	.....	.....	.....	.....	88	88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Clair.....	94	5	50	50	80	.....	.....	.....	.....	150	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union.....	95	43	20	80	.....	.....	.....	.....	.....	100	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wabash.....	35	43	.....	.....	.....	.....	.....	.....	.....	67	66	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	35	35	22	72	.....	.....	.....	.....	.....	114	86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wayne.....	40	44	.....	.....	.....	.....	.....	.....	.....	46	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
White.....	47	35	.....	.....	.....	.....	.....	.....	.....	50	85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Williamson.....	24	60	3	75	.....	.....	.....	.....	.....	54	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Average.....	61	52	37	74	.....	.....	.....	.....	.....	78	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SOUTHERN DIVISION.

CORN ON HAND:

BUSHELS IN PRODUCERS' HANDS MAY 1.

NORTHERN DIVISION.	Bushels pro-duced 1896.	Per cent. crop in pro-ducers' hands May 1, 1897.	BUSHELS IN PRODUCERS' HANDS MAY 1.											
			1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
Boone	1,467,013	47	689,496	787,690	110,120	275,815	190,426	182,029	248,766	71,883	264,347	42,734	61,136	163,728
Bureau	7,422,773	55	4,137,825	336,368	1,758,786	1,138,217	781,230	3,585,886	1,179,456	3,199,970	3,001,286	745,929	1,794,061	1,282,383
Carroll	2,718,000	30	824,400	1,200,608	441,623	237,370	964,461	940,999	1,940,999	713,510	713,510	275,075	4,734,788	1,282,383
Cook	2,020,760	33	666,851	4,239,536	197,872	184,637	176,442	674,611	251,699	694,935	380,671	188,706	117,880	255,844
DeKalb	5,729,232	75	4,296,924	2,437,119	595,512	727,515	940,176	474,688	787,939	1,310,874	1,310,874	385,594	643,234	966,094
DuPage	1,442,320	40	576,928	389,136	210,151	383,366	184,326	414,326	299,925	259,946	166,774	55,594	81,943	269,141
Grundy	3,686,880	72	2,654,554	2,382,342	772,676	712,735	498,055	1,772,159	403,245	1,656,407	1,292,061	281,366	124,551	656,705
Henderson	3,200,448	56	1,664,233	1,283,743	429,982	358,776	466,193	334,744	178,866	660,770	1,144,140	130,868	383,803	525,997
Henry	7,675,470	52	4,298,263	2,121,303	1,472,649	851,569	759,998	1,534,468	1,759,998	1,992,061	2,308,396	279,434	367,409	749,023
Hopkins	10,751,500	54	5,805,540	2,997,968	1,658,585	1,250,686	1,268,858	3,188,250	1,851,558	1,783,119	1,967,078	489,698	1,448,899	1,136,850
Jo Daviess	2,266,792	37	833,713	110,015	800,398	374,968	269,013	222,834	115,200	.....	452,987	1,021,691	336,772	.....
Kane	3,700,600	35	1,495,210	407,795	246,611	115,589	392,802	521,285	307,560	551,694	1,349,866	182,056	329,414	274,834
Kankakee	4,558,038	47	2,142,304	2,034,852	1,377,802	1,437,802	684,901	1,477,481	508,758	1,349,866	340,733	870,346	801,110	.....
Kendall	2,642,428	53	1,199,121	804,083	1,377,802	344,853	229,688	704,010	339,984	821,410	639,814	181,759	480,571	558,381
Knox	7,360,355	52	3,660,355	2,987,730	1,286,118	1,289,369	1,145,481	1,493,733	735,428	1,440,123	1,822,100	315,652	467,721	656,831
Lake	1,219,872	64	411,696	325,245	26,057	46,245	72,392	199,680	114,062	147,859	142,893	12,272	142,091	210,117
LaSalle	6,436,825	62	4,436,825	3,455,116	2,464,966	1,434,791	1,745,181	3,808,782	1,710,318	2,884,994	3,850,591	988,262	1,639,643	1,679,115
Lee	7,278,967	57	4,149,011	5,257,120	757,551	1,098,098	910,489	1,357,834	2,981,242	1,227,294	2,284,729	702,058	329,780	339,780
Livingston	10,058,112	67	6,738,935	3,730,846	2,517,386	1,306,832	1,185,721	2,857,848	1,095,126	5,316,696	2,062,908	806,030	1,570,180	1,965,983
Marshall	3,218,550	65	2,092,057	1,687,342	1,018,090	668,562	824,444	1,924,489	622,930	1,183,252	2,276,324	716,520	546,278	648,720
McHenry	3,143,616	63	1,100,266	1,841,654	1,030,438	397,629	528,984	329,765	348,788	486,774	605,596	9,183	291,368	556,983
Mercer	2,684,916	54	912,871	1,101,504	1,030,438	397,629	528,984	329,765	348,788	486,774	605,596	9,183	291,368	556,983
Ogle	3,429,405	53	3,429,405	1,101,504	1,030,438	397,629	528,984	329,765	348,788	486,774	605,596	9,183	291,368	556,983
Peoria	2,556,435	51	1,231,170	843,632	729,679	699,002	186,613	876,675	342,019	1,520,981	1,926,981	209,249	317,586	562,564
Putnam	1,321,170	52	687,098	744,692	355,091	263,463	453,668	203,323	321,541	958,076	1,303,861	138,486	415,626	748,384
Rock Island	2,306,392	59	907,976	704,758	700,911	499,266	385,044	742,770	273,038	912,746	2,069,091	239,889	157,194	364,597
Stark	1,638,943	59	907,976	704,758	700,911	499,266	385,044	742,770	273,038	912,746	2,069,091	239,889	157,194	364,597
Stephenson	5,009,451	40	1,082,780	839,849	724,630	543,472	329,362	339,636	283,609	672,864	838,990	186,633	331,918	926,816
Warren	2,069,424	45	2,164,929	1,974,339	692,398	860,669	1,090,023	1,079,012	612,419	1,123,611	1,644,310	335,021	407,841	316,386
Whiteside	4,484,972	52	2,137,885	2,228,227	973,494	532,665	1,120,875	2,370,446	808,862	1,422,912	1,856,735	325,470	897,026	700,369
Will	2,598,413	31	802,408	1,476,125	1,121,031	499,153	857,405	1,120,875	2,370,446	808,862	1,422,912	345,723	673,031	489,363
Winnebago	5,586,300	46	2,369,698	2,367,285	1,571,094	828,860	2,034,240	2,145,902	2,046,058	664,724	1,512,582	673,031	686,914	729,344
Total or average	140,251,071	53	74,465,728	52,609,175	27,697,164	21,274,879	24,966,403	42,326,249	18,355,251	41,978,519	41,734,191	996,828	18,704,226	22,881,452

CORN ON HAND—Concluded.

SOUTHERN DIVISION.	Bushels pro- duced 1896.	Per cent. 1896 crop in pro- ducers' hands May 1, 1897.	BUSHEL IN PRODUCERS' HANDS MAY 1.											
			1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
Alexander	133,943	62	83,045	75,638	71,181	25,730	33,315	454,898	58,585	44,647	127,558	42,538	28,358	101,717
Bond	1,413,984	32	452,475	113,119	14,552	116,822	77,349	185,781	116,545	314,568	424,171	2,204	28,358	151,226
Clay	982,500	41	402,825	194,862	93,080	97,298	49,943	139,580	116,545	553,036	284,071	11,922	122,470	190,289
Clinton	1,084,818	28	303,757	120,237	26,532	127,746	104,584	250,162	26,061	553,151	340,940	18,352	122,470	230,382
Crawford	1,586,752	43	696,693	233,265	134,881	148,765	117,356	62,604	144,937	588,151	343,543	63,451	196,729	268,523
Edwards	437,400	13	56,862	103,680	66,058	76,391	138,779	162,747	89,075	230,476	163,940	7,670	31,054	190,777
Effingham	1,099,580	54	593,746	174,459	17,247	10,780	98,189	197,629	90,269	449,476	663,132	7,460	213,389	335,754
Payette	2,171,353	48	1,042,219	193,038	47,205	90,410	22,773	20,578	82,540	327,774	185,170	51,087	131,357	270,104
Franklin	614,070	35	219,219	138,517	99,422	143,610	120,896	80,728	26,982	331,808	278,555	46,073	153,068	262,909
Galatin	566,240	17	96,261	190,256	75,995	111,757	17,096	11,634	37,747	278,412	240,262	15,225	150,886	225,612
Hamilton	214,375	22	47,162	137,200	33,686	38,280	26,706	38,030	30,360	131,566	91,905	58,062	119,514	43,233
Jackson	496,250	10	42,625	149,187	119,348	52,286	56,335	4,651	43,659	256,993	104,186	47,400	157,556	186,133
Jasper	1,070,850	42	449,757	157,772	76,149	36,714	117,193	173,449	69,062	293,685	453,185	10,737	157,556	278,937
Johnson	328,713	32	16,436	187,202	34,063	34,645	168,653	153,330	81,175	514,106	126,278	93,355	55,054	190,342
Johnson	976,360	32	312,435	817,701	955,717	152,766	32,222	29,926	6,833	130,365	130,365	13,325	85,054	141,475
Madison	3,888,806	33	1,283,306	1,114,342	1,114,342	635,396	1,122,006	950,402	165,059	992,647	1,623,513	296,341	385,744	1,103,853
Marion	1,065,440	40	422,176	455,272	108,100	99,039	184,232	130,900	28,175	429,984	324,800	37,899	78,449	82,158
Massac	890,680	45	400,806	480,825	111,734	149,896	83,213	240,350	60,942	429,984	324,800	17,513	84,357	181,051
Monroe	198,300	30	59,490	24,721	12,047	85,322	6,027	14,126	8,598	59,983	30,244	2,787	3,767	75,970
Perry	400,220	25	100,055	520,286	110,157	96,169	103,906	211,500	75,568	179,474	90,682	37,784	167,096	119,322
Polk	377,400	17	37,740	186,827	48,610	76,375	203,917	140,606	7,062	85,310	199,750	38,417	99,719	131,610
Randolph	333,960	17	56,773	127,057	36,319	63,342	38,240	73,871	42,774	252,013	298,278	21,584	72,881	92,881
Richland	691,800	20	138,360	197,978	35,578	39,531	70,115	111,469	41,452	208,934	82,251	13,026	39,600	35,911
Saline	290,544	15	43,582	138,008	76,306	72,328	98,185	47,186	44,633	390,298	227,905	19,132	59,132	128,296
St. Clair	1,637,195	40	654,878	383,842	409,525	396,090	336,382	467,251	217,141	799,985	727,056	89,822	227,666	186,512
Union	533,820	10	53,382	257,377	68,335	93,593	131,892	196,927	71,427	136,258	218,811	31,491	92,766	186,512
Washington	499,226	28	124,806	168,969	107,302	86,407	212,010	186,569	95,292	207,525	159,360	45,013	50,590	96,048
Wayne	835,240	44	367,506	162,702	44,065	65,052	162,010	156,675	95,946	352,904	403,844	38,578	19,330	267,582
White	989,598	7	69,272	197,489	71,710	108,760	82,064	65,130	164,197	396,214	247,905	12,262	80,011	120,987
Williamson	892,518	20	178,504	528,208	38,599	113,434	119,569	129,358	83,922	498,422	187,003	38,544	129,007	331,733
Williamson	471,983	21	99,116	151,034	39,700	67,510	32,066	43,761	18,636	191,073	245,912	3,708	129,069	137,400
Total or average.	29,475,268	33	9,690,552	9,058,513	3,663,560	3,612,113	4,206,540	5,668,733	2,256,015	12,766,804	10,362,866	1,270,631	4,165,059	6,608,583

WHEAT ON HAND.

NORTHERN DIVISION.	Bushels pro- duced 1896.	Per cent. 1896 crop in pro- ducers' hands May 1, 1897.	BUSHEL IN PRODUCERS' HANDS MAY 1.											
			1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
Boone	1,134	25	283	7,050	486	1,036	1,303	3,117	980	4,475	2,758	1,466	307	4,570
Bureau	35,710	10	3,571	5,746	14,437	.....	17,971	19,274	2,966	.....	49,984	19,577	17,327	13,527
Carroll	29,786	10	2,979	4,456	4,090	11,782	18,025	42,807	2,550	34,450	.....	5,409	4,096	1,347
Cook	7,198	0	.....	2,279	4,032	10,373	.....	.....	.....	.....	.....	.....	.....	1,895
DeKalb	4,444	0	.....	926	2,419	.....	.....	13,111	206	30,785	.....	21,697	1,192	5,301
DuPage	8,608	10	.....	1,815	2,168	.....	4,685	.....	.....	.....	.....	.....	.....	2,040
Grundy	5,876	10	588	2,242	.....	4,120	5,959	13,946	2,858	.....	.....	34,699	.....	10,402
Henry	91,497	10	9,150	9,862	11,423	11,730	52,246	64,361	19,265	55,737	34,852	28,787	2,746	8,945
Henry	14,105	10	1,410	1,464	6,601	3,402	10,209	18,883	781	.....	4,636	28,787	10,659	12,044
Iroquois	34,118	35	11,941	3,004	6,297	8,820	11,687	18,344	3,788	7,857	4,277	9,090	3,522	11,480
Jo Daviess	19,274	0	.....	1,336	2,184	7,296	9,671	12,128	.....	.....	24,134	.....	.....	1,566
Kane	11,882	0	.....	1,069	1,364	1,967	6,274	3,325	.....	2,432	2,019	1,479	927	1,570
Kankakee	27,160	0	.....	1,854	3,531	3,256	6,274	9,298	1,071	5,845	6,721	4,629	5,943	1,570
Kendall	4,448	0	.....	1,085	844	2,409	1,937	6,332	203	.....	3,841	.....	1,089	501
Knox	125,266	15	18,790	5,645	13,696	24,008	126,837	99,728	35,020	33,580	17,739	29,666	11,360	5,943
Lake	14,022	10	1,402	1,690	2,325	3,139	6,663	7,823	79	11,658	10,764	18,541	1,416	18,103
LaSalle	76,341	9	6,870	5,314	19,447	12,247	30,385	29,846	19,292	58,799	22,203	14,684	12,521	18,339
Lee	9,886	15	1,483	1,405	4,472	5,272	10,351	31,467	541	1,183	15,308	.....	701	4,921
Livingston	42,516	22	9,353	4,205	11,331	22,112	.....	48,851	5,928	26,468	10,950	7,378	3,706	1,105
Marshall	13,316	22	2,930	1,857	7,099	11,332	14,627	5,555	3,485	3,496	4,503	20,267	3,706	.....
McHenry	7,855	0	.....	1,053	2,106	7,488	10,668	9,660	335	29,696	11,485	10,676	.....	.....
Mercer	13,699	0	.....	1,070	6,632	5,365	9,643	13,906	.....	.....	.....	2,165	3,007	3,195
Ogle	126,886	12	15,225	2,387	3,491	.....	5,583	19,176	.....	19,176	5,646	18,268	8,820	13,577
Peoria	102,143	15	15,321	3,756	34,991	11,315	67,528	64,341	32,644	17,828	20,245	66,659	37,938	6,944
Perrin	18,009	18	3,242	1,897	6,677	9,497	3,829	13,045	1,054	33,126	28,979	5,808	2,608	3,582
Potomac	6,093	0	.....	1,489	1,322	6,773	1,674	4,292	1,687	5,340	4,167	5,250	1,153	10,387
Rock Island	7,701	0	.....	1,337	229	146	1,986	.....	.....	.....	.....	5,250	1,153	10,387
Stark	97,679	20	19,536	4,994	31,940	18,558	10,906	13,718	308	6,285	191	8,483	412	2,859
Stephenson	23,733	21	4,984	2,403	4,675	5,610	48,164	7,797	5,246	65,677	24,813	22,452	10,784	22,427
Warren	52,118	27	14,072	2,914	6,686	7,601	4,675	12,118	12,118	12,884	13,678	13,387	1,983	2,824
Whiteside	35,796	0	.....	2,552	21,384	9,750	24,763	7,797	2,836	25,899	.....	12,318	1,250	8,170
Will	40,005	0	.....	828	21,842	4,039	1,918	3,923	2,539	188	2,213	13,416	6,010	2,369
Winnebago	54,986	14	7,638	4,495	17,302	6,770	50,396	37,606	20,986	19,551	3,658	10,109	5,639	8,461
Woodford .....	.....	14	.....	.....	.....	.....	.....	.....	.....	14,016	14,678	28,554	12,929	3,605
Total or average.	1,156,232	13	150,829	95,279	214,222	230,613	572,644	677,680	177,944	525,737	348,526	435,024	217,486	224,459

WHEAT ON HAND—Continued.

CENTRAL DIVISION.	Bushels pro- duced 1896.	Per cent. 1896 crop in pro- ducers' hands May 1, 1897.	BUSHELS IN PRODUCERS' HANDS MAY 1.											
			1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.
Adams	685,906	15	102,886	118,224	285,102	37,086	137,556	196,249	101,015	215,233	321,412	475,709	277,991	25,799
Brown.....	225,190	10	22,519	36,413	50,177	10,736	3,624	16,960	12,265	33,921	77,242	227,942	68,270	26,144
Calhoun.....	182,446	0	0	16,697	16,520	30,620	21,768	43,005	40,662	32,244	32,244	55,324	47,505	7,511
Cass.....	470,067	12	56,407	13,554	20,259	.....	120,279	99,114	18,668	52,738	26,844	33,793	71,471	18,486
Champaign.....	41,155	4	2,881	6,338	25,061	11,470	33,103	49,874	12,276	52,738	58,640	33,793	33,472	38,686
Christian.....	524,435	7	20,977	18,631	94,702	37,460	29,334	49,874	1,877	54,218	142,117	91,755	43,078	6,002
Clark.....	95,892	13	12,466	5,962	60,368	33,560	44,303	48,998	3,970	18,553	16,364	49,012	42,025	10,411
Coles.....	99,513	9	8,983	10,490	57,808	42,860	25,658	10,950	831	39,309	2,330	29,816	44,753	1,880
Cumberland.....	98,290	15	13,993	3,826	43,361	42,909	76,105	6,282	215	31,273	10,907	68,350	41,238	3,865
DeWitt.....	98,941	13	12,862	2,439	27,666	1,461	19,386	19,587	4,628	55,561	10,698	68,350	2,662	3,865
Douglas.....	22,568	4	903	8,007	26,465	1,866	27,910	24,936	1,916	12,335	6,696	43,534	16,169	3,163
Edgar.....	257,603	12	30,912	44,853	91,671	15,908	89,847	16,677	748	50,873	44,343	119,139	83,982	3,020
Ford.....	266	5	13	114	1,026	664	2,512	1,769	.....	268,495	192,511	299,163	242,190	59,858
Fulton.....	568,142	12	68,177	44,222	88,389	50,175	366,777	266,017	163,344	236,495	179,560	231,653	10,420	5,110
Greene.....	696,612	5	29,831	82,524	245,593	30,786	120,907	95,936	10,463	236,405	179,560	231,653	10,420	5,110
Hancock.....	336,565	12	17,864	32,168	139,049	22,374	39,521	117,806	58,320	132,546	148,491	120,925	56,448	22,412
Jersey.....	259,000	9	23,310	13,102	92,161	63,703	95,398	161,020	11,639	73,584	28,678	97,064	6,086	3,420
Logan.....	495,347	4	19,814	16,090	148,089	63,634	88,213	71,283	71,283	92,969	165,528	147,399	107,907	19,984
Macoin.....	38,310	7	2,915	6,181	35,755	10,299	24,486	22,656	8,947	2,919	34,081	104,144	27,009	2,519
Macoupin.....	721,057	7	50,476	41,301	172,352	95,495	92,622	127,250	6,020	116,063	106,042	194,809	96,955	3,173
Mason.....	338,991	12	60,398	15,716	67,644	4,561	113,021	114,284	02,166	358,211	226,984	105,608	84,223	8,541
McDonough.....	388,991	15	58,349	21,554	67,644	15,354	41,020	10,993	9,159	50,664	41,313	12,100	9,116	8,396
McLean.....	17,224	20	3,445	3,911	19,804	4,904	64,025	90,930	9,162	18,464	22,514	15,888	16,459	8,738
Menard.....	400,221	14	56,031	26,433	56,000	30,024	80,640	91,162	15,842	55,843	38,577	48,134	109,883	82,521
Montgomery.....	582,385	11	64,057	28,062	239,402	18,029	44,673	42,125	1,779	107,108	66,543	104,376	117,176	2,596
Morgan.....	368,736	8	29,499	28,226	132,480	16,639	109,910	132,870	21,867	98,108	109,110	90,486	69,020	9,530
Moutrie.....	90,101	6	4,504	3,865	34,074	4,138	3,558	6,304	781	4,705	16,538	14,671	14,414	4,613
Platte.....	122,577	13	15,935	8,316	33,087	15,726	28,319	45,007	2,528	32,194	.....	9,989	9,297	5,747
Pike.....	1,065,533	3	51,966	109,986	33,087	15,726	28,319	45,007	2,528	32,194	.....	9,989	9,297	5,747
Sangamon.....	108,486	14	15,189	9,598	90,399	76,967	87,454	83,877	37,998	108,741	129,917	200,729	115,961	10,189
Schuyler.....	286,461	14	40,104	36,507	132,405	76,900	125,043	92,652	10,639	88,522	120,369	112,323	59,102	24,449
Scott.....	157,166	12	18,860	19,992	117,821	5,940	128,072	200,587	83,017	92,965	65,264	123,377	160,882	32,215
Shelby.....	288,567	12	34,628	26,624	160,394	34,608	8,065	68,910	5,310	90,602	36,455	51,147	27,261	759
Tazewell.....	284,472	14	39,826	20,968	142,469	29,581	222,324	217,789	103,135	128,398	150,553	97,167	188,504	17,804
Vermilion.....	71,511	11	7,867	6,553	47,256	12,383	81,017	21,649	3,538	35,709	50,697	89,725	34,115	10,281
Total or average.	10,830,642	9	1,032,848	897,307	3,099,391	956,736	2,577,282	2,706,411	898,733	2,797,941	2,696,593	3,568,253	2,408,660	438,925

WHEAT ON HAND—Concluded.

SOUTHERN DIVISION.	Bushels pro- duced 1896.	Per cent. 1896 crop in pro- ducers' hands May 1, 1897.	BUSHELS IN PRODUCERS' HANDS MAY 1.										1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.
			1897.	1906.	1905.	1894.	1893.	1892.	1891.	1890.	1889.	1888.												1887.	1886.
Alexander	51,813	2	1,036	9,061	13,483	2,368	9,042	5,590	14,032	27,326	5,298	11,589	2,528										
Bond	123,392	19	23,442	3,703	104,355	44,280	111,017	5,241	50,589	11,110	27,737	44,831	2,414										
Clay	94,417	16	15,307	5,267	42,484	24,277	51,207	34,252	7,902	.....	1,907	16,759	9,467										
Crawford	769,487	10	36,263	25,345	103,424	85,811	173,886	194,926	13,987	122,655	13,219	94,881	29,645										
Clinton	201,463	18	76,949	25,345	103,424	44,444	12,359	17,998	18,182	25,134	42,398	78,998	22,335										
Edgewood	78,333	1	7,839	8,658	38,745	18,285	45,176	36,362	5,593	3,809	6,977	13,949	5,978										
Edingham	94,279	7	6,559	7,736	57,353	19,539	51,028	46,498	14,861	3,297	59,760	26,317	9,767										
Fayette	217,422	3	6,523	4,701	80,665	66,835	5,954	4,207	5,038	6,224	15,449	27,103	5,673										
Franklin	69,140	9	6,223	8,056	26,855	16,361	51,946	95,336	3,740	24,186	15,388	57,020	45,490										
Gallatin	301,231	8	9,037	35,572	30,969	22,939	3,809	3,493	8,108	1,879	4,698	21,919	6,483										
Hamilton	45,822	12	5,439	11,324	21,907	32,500	7,135	11,490	16,447	11,161	19,675	10,929	4,680										
Hardin	46,498	12	5,580	73,566	214,705	44,409	61,324	57,322	56,604	44,660	59,639	137,126	1,361										
Jackson	440,533	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jasper	119,275	13	15,506	4,870	41,059	30,873	34,179	38,539	19,458	11,203	17,841	11,603	1,361										
Jefferson	98,030	12	11,764	4,319	68,186	22,729	12,220	6,523	3,269	8,688	516	4,118	7,569										
Johnson	106,907	6	6,414	10,189	48,876	17,596	10,541	13,505	1,960	12,400	22,466	10,180	2,435										
Lawrence	232,179	10	23,218	15,409	63,628	24,989	13,481	31,213	6,017	189,239	7,725	16,828	13,843										
Madison	1,375,824	11	151,341	83,073	125,761	200,273	363,000	316,900	49,349	268,600	115,909	110,254	5,008										
Marion	117,918	5	5,896	5,559	69,707	68,463	18,139	18,139	20,504	4,766	7,540	20,861	34,574										
Massac	132,706	7	9,289	26,272	32,316	37,751	57,046	73,518	15,056	31,755	43,168	42,889	20,191										
Monroe	773,928	10	77,393	84,131	200,625	55,085	177,691	80,769	270,398	73,109	37,228	91,721	24,482										
Perry	234,650	15	35,197	22,766	30,450	35,544	16,781	15,794	9,900	11,237	8,641	11,403	9,545										
Pope	69,833	10	6,983	12,542	14,784	37,720	31,976	27,781	8,113	18,586	24,487	31,101	5,126										
Pulaski	60,648	0	.....	.....	.....	7,315	18,302	15,884	7,814	4,826	22,351	21,806	8,531										
Randolph	462,434	13	60,116	22,822	117,357	55,079	126,214	262,165	39,199	176,193	57,986	83,599	70,344										
Richland	138,096	10	13,810	12,773	40,655	8,567	32,820	29,516	3,152	2,252	18,100	15,900	3,687										
Saline	105,829	8	8,466	12,866	.....	23,291	32,820	29,516	3,152	2,252	7,492	15,429	7,579										
St. Clair	973,800	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union	207,951	10	20,795	19,486	76,638	56,190	356,998	313,228	77,330	381,392	61,960	56,603	37,657										
Wash	138,782	6	8,327	17,199	71,661	19,262	40,604	43,076	15,188	74,377	62,073	22,094	17,456										
Washington	1,040,494	15	156,074	42,612	201,889	121,846	261,287	43,076	14,802	205,889	82,116	23,094	73,542										
Wayne	95,304	7	6,671	10,070	56,409	32,049	11,910	8,518	6,997	3,490	2,205	13,080	5,287										
White	352,409	0	.....	.....	.....	30,594	56,089	91,726	18,396	127,703	23,867	43,004	58,754										
Williamson	152,330	7	10,663	14,233	27,947	10,329	11,017	8,818	2,921	9,416	16,446	45,223	5,573										
Total or average.	9,527,707	9	828,760	820,658	2,198,762	1,470,505	2,278,034	2,173,904	504,226	2,398,916	977,450	1,031,598	538,517										

COST OF PRODUCTION PER ACRE—CORN.

NORTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gathering.	Shelling or threshing.	Marketing.	Total cost of production per acre.
Boone.....	\$3 50	\$1 25	\$0 25	.....	\$0 25	\$0 15	\$2 00	\$1 00	\$0 08	\$1 00	\$10 60
Bureau.....	4 50	1 00	30	.....	30	15	1 25	1 00	50	50	9 50
Carroll.....	3 00	1 00	25	.....	20	15	1 75	1 50	50	50	8 15
Cook.....	3 00	1 00	25	.....	50	15	2 50	1 50	50	1 00	12 40
DeKalb.....	3 00	1 00	25	.....	15	10	1 00	1 00	40	75	7 65
DuPage.....	3 50	1 25	25	.....	20	10	1 00	1 20	60	75	10 35
Grundy.....	4 00	1 50	10	.....	25	05	50	1 50	75	1 50	8 65
Henderson.....	4 00	1 25	25	.....	35	10	50	1 40	.....	60	8 45
Henry.....	5 00	1 00	10	.....	50	10	1 00	1 10	.....	1 00	10 30
Jackson.....	4 00	1 00	20	.....	20	15	90	1 50	65	1 00	10 10
Jones.....	4 00	1 00	20	.....	20	15	1 00	1 00	.....	75	7 15
Kane.....	3 50	1 50	35	.....	30	15	2 00	1 15	.....	50	9 90
Kankakee.....	4 00	1 00	50	.....	25	05	1 00	1 50	60	50	9 40
Kendall.....	4 00	1 00	55	.....	30	10	1 70	1 50	50	90	10 05
Knox.....	3 00	1 60	10	.....	15	10	1 10	1 75	75	50	8 20
Lake.....	4 00	1 00	20	\$0 15	30	20	75	1 00	60	1 00	8 10
LaSalle.....	4 00	1 75	20	.....	15	10	1 00	1 00	40	50	10 65
Lee.....	4 00	1 25	30	.....	25	10	2 00	1 50	75	50	7 70
Livingston.....	4 00	1 75	10	.....	15	05	90	1 75	50	60	9 90
Marshall.....	4 00	1 50	20	.....	25	15	1 25	1 00	.....	1 00	9 65
McHenry.....	4 00	1 00	25	.....	25	15	2 00	1 00	50	1 00	10 55
Mercer.....	4 50	1 00	10	.....	30	15	2 00	1 00	40	80	10 50
Neville.....	4 00	1 00	20	.....	20	15	2 50	1 25	.....	55	9 25
Ogle.....	4 00	1 00	20	.....	25	15	1 40	1 15	.....	50	9 00
Peoria.....	4 25	1 00	20	20	25	05	1 25	1 25	50	1 00	8 70
Putnam.....	4 00	75	05	.....	15	10	1 00	1 00	60	1 50	9 00
Rock Island.....	3 50	1 00	15	.....	30	10	1 00	1 30	75	1 50	10 15
Stark.....	3 00	1 00	15	.....	20	20	1 25	1 00	40	1 00	8 90
Stephenson.....	3 50	1 25	15	.....	25	15	1 25	1 00	60	1 50	10 70
Warren.....	4 00	75	25	.....	15	10	1 25	1 50	70	1 70	10 90
Whiteside.....	4 00	1 00	30	.....	25	20	1 60	1 50	60	1 00	10 10
Will.....	3 00	1 25	50	.....	25	10	1 50	1 00	50	75	8 05
Winnebago.....	4 00	1 00	25	.....	10	10	1 35	1 00	50	55	10 35
Woodford.....	4 90	1 00	30	15	25	15	1 25	1 20	60	55	9 60
Average.....	\$4 00	\$1 00	\$0 25	\$0 15	\$0 25	\$0 10	\$1 30	\$1 15	\$0 55	\$0 85	\$9 60

COST OF PRODUCTION PER ACRE—CORN—Continued.

CENTRAL DIVISION.	Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gathering.	Shelling or threshing.	Marketing.	Total cost of production per acre.
Adams	\$4 25	\$1 00	\$0 30	.....	\$0 20	\$0 10	\$2 10	\$0 27	\$0 95	\$0 60	\$6 95
Brown	4 00	1 00	50	.....	20	05	1 25	1 50	60	1 50	10 10
Calhoun	3 00	75	20	\$0 10	10	05	1 00	1 50	60	1 50	8 80
Cass	4 00	1 00	10	.....	10	05	2 00	1 00	35	1 50	10 25
Champaign	4 00	1 00	25	25	20	10	1 00	1 10	40	50	8 70
Christian	3 35	95	25	.....	30	10	85	1 10	35	1 00	9 15
Clark	3 00	75	25	10	15	05	1 10	1 00	75	75	7 15
Coles	5 00	1 00	20	.....	30	05	2 00	1 00	75	50	10 80
Cumberland	3 00	75	15	.....	10	10	1 00	1 00	.....	1 00	7 20
DeWitt	4 50	65	20	10	15	10	1 00	1 00	.....	.....	8 90
Douglas	5 00	1 00	20	.....	15	05	1 75	1 00	40	85	9 30
Edgar	5 00	1 10	50	.....	15	10	1 00	1 00	50	50	10 25
Ford	4 50	1 10	30	.....	25	15	1 60	1 00	.....	50	9 70
Fulton	4 00	1 00	50	.....	20	05	1 25	1 10	40	50	10 25
Greene	5 00	1 10	25	.....	35	15	1 25	1 10	75	50	10 35
Hancock	4 00	1 00	25	.....	25	10	1 10	1 00	.....	1 00	8 25
Jersey	3 00	75	10	.....	15	05	1 20	1 00	50	50	7 95
Logan	4 50	1 00	25	.....	15	05	1 95	1 00	.....	75	8 40
Macon	5 00	75	25	.....	15	05	1 00	1 00	.....	50	9 15
Macoupin	3 30	80	25	.....	35	10	1 25	1 00	.....	80	7 85
Mason	4 00	1 50	50	.....	25	05	1 25	1 00	.....	80	9 05
McDonough	3 75	1 00	45	05	25	05	1 40	1 10	.....	1 15	9 65
McLean	5 00	1 00	15	.....	30	10	1 10	1 25	60	50	10 35
Menard	5 00	75	50	25	25	10	1 00	1 00	.....	1 00	10 35
Montgomery	2 00	50	35	.....	15	05	1 75	1 00	.....	75	5 55
Morgan	5 00	50	20	.....	10	05	1 00	1 00	.....	1 00	9 20
Moultrie	4 50	1 00	20	.....	20	10	1 00	1 00	60	1 00	9 50
Pike	3 30	1 00	20	20	25	15	1 25	1 15	.....	1 50	8 20
Sangamon	4 00	1 00	50	.....	25	10	1 00	1 00	40	50	8 65
Schuyler	2 60	1 00	25	.....	25	10	1 00	1 00	.....	1 00	8 50
Scott	4 00	1 00	50	25	15	10	2 00	1 00	60	50	8 70
Shelby	3 00	1 00	10	.....	15	05	1 00	1 00	75	75	8 80
Tazewell	5 00	1 00	25	.....	20	10	1 50	1 00	.....	1 00	6 55
Vermilion	5 00	1 00	15	.....	25	05	2 00	1 20	50	50	10 50
Average	\$4 00	\$0 95	\$0 25	\$0 15	\$0 20	\$0 10	\$1 25	\$1 10	\$0 55	\$0 80	\$9 35

COST OF PRODUCTION PER ACRE—CORN—Concluded.

SOUTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gathering.	Shelling or threshing.	Marketing.	Total cost of production per acre.
Alexander.....	\$3 50	\$0 75	\$0 15	\$0 15	\$0 15	\$0 05	\$2 00	\$1 00	\$0 60	\$0 40	\$8 75
Bond.....	2 50	1 00	20	10	20	05	1 00	1 85	.....	.....	8 70
Clay.....	2 00	1 00	23	10	20	05	1 25	1 25	.....	.....	8 50
Clinton.....	2 00	1 00	20	.....	20	05	1 25	1 60	.....	1 50	8 50
Crawford.....	2 25	1 00	40	.....	50	25	1 40	1 40	.....	1 50	8 50
Edwards.....	2 50	1 25	40	10	15	05	2 00	1 40	.....	.....	8 70
Effingham.....	2 00	1 00	50	.....	50	05	1 25	1 00	.....	.....	8 50
Fayette.....	2 50	1 00	75	.....	50	25	1 25	1 00	.....	.....	8 70
Franklin.....	2 50	1 50	10	.....	50	05	1 50	1 50	50	1 00	9 00
Gallatin.....	2 50	1 50	25	.....	50	05	1 50	1 50	.....	1 50	9 50
Hamilton.....	2 50	1 50	25	25	25	15	2 00	1 50	50	1 50	9 50
Hardin.....	3 00	1 50	50	25	25	15	2 00	1 50	50	1 50	10 15
Jackson.....	2 50	1 00	30	25	25	05	2 50	1 00	.....	1 00	10 65
Jasper.....	2 00	1 75	13	25	25	05	2 00	1 00	.....	.....	9 10
Jefferson.....	1 75	1 00	15	10	25	10	1 00	1 00	60	50	8 35
Johnson.....	2 50	1 00	25	25	50	10	1 00	1 50	.....	1 00	9 60
Lawrence.....	2 00	1 00	25	25	50	10	2 00	1 50	60	1 50	9 15
Madison.....	3 00	1 75	13	20	20	05	1 75	1 20	.....	1 50	10 70
Marion.....	1 50	1 00	20	50	20	05	1 00	1 20	60	60	9 75
Massac.....	2 50	1 00	25	25	25	10	1 00	75	60	1 00	10 20
Monroe.....	4 00	1 70	25	25	25	20	2 00	1 00	.....	1 00	11 30
Perry.....	2 00	1 75	10	.....	55	20	1 50	60	.....	1 00	9 35
Pope.....	3 00	1 00	30	25	55	20	1 00	1 50	60	1 00	10 40
Pulaski.....	3 00	1 25	35	25	75	10	2 00	1 00	.....	1 50	10 45
Randolph.....	3 00	1 00	50	25	10	05	2 00	1 00	60	1 50	10 45
Richard.....	2 50	1 00	25	25	25	05	2 00	1 00	.....	1 50	9 35
Saline.....	2 50	1 75	25	20	25	05	2 00	1 15	.....	1 50	8 85
St. Clair.....	4 00	1 50	50	.....	25	05	2 50	1 50	.....	1 50	9 10
Union.....	3 00	1 00	25	30	25	05	2 00	1 00	30	60	9 10
Wabash.....	3 15	1 00	25	25	25	10	2 00	1 70	.....	1 50	10 00
Washington.....	1 60	1 15	15	25	50	05	1 65	1 00	60	1 50	9 50
Wayne.....	1 85	1 20	35	50	25	05	1 85	1 35	.....	1 30	9 40
White.....	3 00	1 00	30	15	20	05	2 00	1 50	.....	85	9 15
Williamson.....	2 15	1 85	20	15	25	05	2 20	1 25	.....	1 45	8 55
Average.....	\$2 50	\$0 95	\$0 25	\$0 20	\$0 30	\$0 10	\$1 50	\$1 05	\$0 55	\$0 95	\$8 85

COST OF PRODUCTION PER ACRE—WHEAT.

NORTHERN DIVISION.										Total cost of production per acre.
Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Shelling or Threshing.	Marketing.		
Boone.....	\$1.00	\$0.10	\$0.30	\$0.75	\$1.00	\$1.00	\$0.75	\$0.50	\$9.90	
Bureau.....	1.00	50	50	1.25	1.00	75	75	50	8.75	
Carroll.....	1.00	25	50	1.00	1.00	50	75	1.50	11.00	
Cook.....	1.00	25	25	1.00	50	50	60	50	7.60	
Dekalb.....	1.00	25	25	1.00	50	50	50	50	7.60	
Durage.....	1.00	25	25	1.00	50	50	50	50	7.60	
Grundy.....	1.00	25	25	1.00	50	50	50	50	7.60	
Henderson.....	1.00	25	25	1.00	50	50	50	50	7.60	
Henry.....	1.00	25	25	1.00	50	50	50	50	7.60	
Iroquois.....	1.00	25	25	1.00	50	50	50	50	7.60	
Jo Daviess.....	1.00	25	25	1.00	50	50	50	50	7.60	
Kane.....	1.00	25	25	1.00	50	50	50	50	7.60	
Kankakee.....	1.00	40	25	1.00	75	30	75	50	9.25	
Kendall.....	1.00	15	25	1.00	95	30	75	50	8.95	
Knox.....	1.00	20	30	1.00	80	50	75	50	9.25	
Lake.....	1.00	20	30	1.00	70	50	75	50	8.15	
LaSalle.....	1.00	25	10	1.25	1.00	50	75	1.00	8.35	
Lee.....	1.00	25	10	1.25	1.00	50	75	50	8.60	
Livingston.....	1.00	20	10	1.00	1.00	50	75	50	8.30	
Marshall.....	1.50	20	10	1.20	1.25	50	75	50	9.50	
McHenry.....	1.50	20	10	1.20	1.25	50	75	50	9.50	
Mercer.....	1.50	20	10	1.20	1.25	50	75	50	9.50	
Ogle.....	1.00	45	20	1.25	1.10	40	75	50	9.95	
Peoria.....	1.00	45	20	1.25	1.10	40	75	50	9.95	
Putnam.....	50	10	15	1.50	1.00	50	75	1.00	9.00	
Rock Island.....	1.00	20	05	1.60	75	50	75	65	10.50	
Stark.....	1.25	30	20	1.50	65	50	75	1.25	9.90	
Stephenson.....	1.25	30	20	1.50	65	50	75	1.25	9.90	
Warren.....	1.00	20	20	1.00	75	60	75	50	8.95	
Whiteside.....	1.00	30	30	1.00	75	25	75	50	10.35	
Will.....	1.00	25	10	1.00	60	75	80	60	8.00	
Winnebago.....	1.00	25	10	1.00	60	75	80	60	8.00	
Woodford.....	1.00	30	20	1.00	1.25	50	75	60	10.10	
Average.....	\$0.95	\$0.25	\$0.20	\$1.15	\$0.95	\$0.55	\$0.75	\$0.65	\$9.40	

COST OF PRODUCTION PER ACRE—WHEAT—Continued.

CENTRAL DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Shelling or threshing.	Marketing.	Total cost of produc- tion per acre.
Adams.....	\$4 25	\$1 00	\$0 30	\$0 25	\$0 90	\$0 90	\$0 60	\$0 75	\$0 40	\$9 35
Brown.....	4 00	1 00	10	20	1 00	1 25	1 00	50	50	9 80
Calhoun.....	2 50	75	20	20	75	1 00	30	85	1 50	8 70
Cass.....	4 00	1 00	10	25	50	1 00	75	75	60	8 95
Champaign.....	2 00	1 00	25	30	1 50	1 00	50	75	50	9 70
Christian.....	3 25	1 00	50	30	1 00	1 40	50	75	60	9 30
Clark.....	3 00	75	10	15	1 25	80	75	90	50	8 20
Coles.....	4 00	1 00	30	20	1 15	1 00	50	75	50	9 40
Cumberland.....	3 00	1 00	30	25	1 15	1 00	1 00	75	50	9 30
Dewitt.....	4 25	65	15	10	1 05	75	25	75	40	8 35
Douglas.....	5 00	1 00	20	25	1 20	80	80	90	50	9 85
Edgar.....	3 25	1 00	30	30	1 00	1 20	75	75	50	8 30
Fulton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greene.....	5 00	1 00	25	25	75	1 25	75	75	40	9 65
Hancock.....	4 00	60	25	20	90	1 00	70	85	50	9 00
Jersey.....	3 00	1 00	20	20	80	60	35	85	50	7 50
Logan.....	4 50	75	40	10	1 00	1 75	70	70	50	9 70
Macon.....	5 00	75	25	30	1 00	1 00	25	75	50	9 95
Macoupin.....	3 30	90	40	40	75	1 40	70	75	45	9 05
Mason.....	4 00	1 00	50	25	1 45	1 00	30	75	50	9 75
McDonough.....	3 50	1 00	45	15	1 25	1 00	50	75	75	9 80
McLean.....	5 00	1 00	50	40	1 00	1 00	1 00	75	50	10 90
Menard.....	5 00	75	50	25	1 00	1 00	1 00	75	1 00	11 25
Montgomery.....	2 00	50	35	15	1 00	1 00	25	75	75	6 75
Morgan.....	25	50	25	15	75	1 25	50	75	50	8 15
Moultrie.....	4 00	1 00	20	20	1 50	1 50	.....	75	50	9 15
Piatt.....	3 30	1 00	35	35	1 30	1 45	50	75	50	9 50
Pike.....	3 00	1 00	50	25	1 00	1 25	75	75	50	9 75
Sangamon.....	4 00	1 00	50	25	1 00	75	1 00	75	50	9 50
Schuyler.....	5 00	1 00	50	25	80	1 00	1 25	75	50	8 05
Scott.....	2 00	1 00	20	15	80	1 00	25	75	75	8 90
Shelby.....	4 00	1 00	40	40	1 00	1 00	60	75	50	8 05
Tazewell.....	3 00	1 00	50	50	1 50	1 00	.....	75	50	11 35
Vermilion.....	5 00	1 00	20	20	1 20	75	.....	75	50	9 60
Average.....	\$3 85	\$0 90	\$0 30	\$0 25	\$1 00	\$1 10	\$0 60	\$0 75	\$0 60	\$9 30

COST OF PRODUCTION PER ACRE—WHEAT—Concluded.

SOUTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Threshing or shelling.	Marketing.	Total cost of produc- tion per acre.
Alexander.....	\$3 50	\$1 50	\$0 30	\$0 20	\$0 60	\$1 30	.....	\$0 75	\$0 75	\$8 90
Bond.....	2 25	1 00	50	15	1 00	1 15	.....	75	75	7 75
Clay.....	2 00	1 00	25	20	75	75	\$0 40	75	55	6 50
Clinon.....	2 00	80	40	20	1 00	75	30	1 00	1 00	7 85
Crawford.....	2 25	1 10	55	35	1 05	1 10	70	75	65	8 50
Edwards.....	2 50	1 25	60	20	70	1 20	50	40	75	7 60
Effingham.....	2 00	1 00	50	50	1 00	1 00	50	75	50	7 75
Fayette.....	2 50	1 00	75	40	90	1 00	50	75	1 00	8 80
Franklin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gallatin.....	3 00	1 00	50	50	1 00	1 00	.....	75	1 00	8 25
Hamilton.....	3 50	1 50	50	25	1 25	75	75	90	1 00	8 40
Hardin.....	2 50	1 00	30	50	75	1 50	50	60	1 50	10 20
Jackson.....	2 00	1 00	25	25	1 00	1 00	50	1 00	50	8 05
Jasper.....	2 00	75	25	.....	1 15	1 15	50	75	50	7 25
Jefferson.....	1 50	1 50	25	.....	1 15	1 15	50	60	50	7 30
Johnson.....	2 50	1 00	25	.....	1 00	1 00	.....	75	50	6 85
Lawrence.....	2 00	1 50	50	50	1 00	1 10	30	75	1 00	8 65
Madison.....	3 00	1 75	15	15	60	75	75	1 00	60	7 75
Marion.....	1 50	1 00	20	20	60	75	25	75	50	5 75
Massac.....	2 50	1 25	35	25	45	75	30	1 00	75	7 85
Monroe.....	4 00	1 00	25	60	85	1 00	50	1 00	50	9 10
Perry.....	3 00	75	10	15	55	1 00	25	50	50	5 55
Poppy.....	3 00	1 00	50	50	75	1 50	25	75	1 00	9 10
Pulaski.....	3 00	1 25	25	25	65	1 25	1 00	75	1 00	8 40
Randolph.....	3 00	1 00	50	25	65	1 25	1 00	75	60	9 35
Richland.....	3 00	1 00	10	25	90	1 00	25	75	1 00	7 50
Saline.....	2 15	1 10	30	.....	90	1 00	50	.....	1 00	7 55
St. Clair.....	4 00	1 50	75	30	1 00	1 15	40	80	1 00	10 80
Tipton.....	3 00	1 00	25	35	75	1 50	30	75	1 00	7 85
Wabash.....	3 25	1 35	25	25	75	1 00	30	75	45	9 55
Washington.....	2 00	1 00	25	40	90	1 40	90	1 00	40	7 60
Wayne.....	1 85	1 25	30	40	1 10	80	55	75	50	8 60
White.....	3 00	1 05	35	35	90	1 40	85	75	70	9 35
Williamson.....	2 15	85	30	25	90	1 55	50	75	1 15	8 40
Average.....	\$2 55	\$1 10	\$0 40	\$0 30	\$0 90	\$1 10	\$0 55	\$0 75	\$0 75	\$8 40

COST OF PRODUCTION PER ACRE—OATS.

NORTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Shelling or threshing.	Marketing.	Total cost of produc- tion per acre.
Boone.....	\$3 50	\$1 25	\$0 25	\$0 30	\$0 60	\$1 25	\$0 50	\$0 75	\$0 75	\$9 15
Bureau.....	4 30	50	20	20	70	1 00	1 00	1 40	50	9 50
Carroll.....	3 00	1 00	50	25	75	1 25	75	1 50	50	9 50
Cook.....	3 00	1 00	25	50	75	1 00	.....	1 25	1 00	10 75
DeKalb.....	3 00	1 00	25	25	75	50	.....	1 00	50	10 75
DuPage.....	3 00	1 25	25	25	60	75	50	1 00	50	10 10
Grundy.....	3 50	1 1	10	10	40	50	25	1 25	50	10 40
Henderson.....	4 00	80	20	20	50	90	50	1 00	65	9 00
Henry.....	3 00	75	20	25	50	75	50	1 00	65	9 00
Iroquois.....	4 00	1 00	20	15	65	75	.....	1 25	75	8 75
JoDavies.....	3 50	80	20	20	50	50	35	1 00	60	8 40
Kane.....	3 50	1 00	25	25	40	1 00	.....	1 00	50	8 40
Kankakee.....	4 00	50	20	20	45	65	25	75	50	9 40
Kendall.....	4 00	50	15	15	50	95	.....	75	1 00	10 00
Knox.....	4 00	50	20	10	40	1 00	.....	75	1 00	8 40
Lake.....	3 00	1 00	20	30	60	1 00	50	1 50	50	9 50
LaSalle.....	4 00	80	25	10	50	1 00	.....	1 20	1 50	9 50
Lee.....	4 00	1 00	30	15	45	1 40	1 00	1 00	50	9 80
Livingston.....	4 00	80	20	10	45	1 00	.....	75	50	9 50
Marshall.....	4 00	1 00	50	25	60	1 25	.....	1 00	75	8 80
McHenry.....	4 00	1 00	50	25	50	1 25	.....	1 25	1 00	9 00
Mercer.....	4 50	80	20	10	45	75	.....	80	50	7 75
Ogle.....	4 00	1 00	20	20	40	1 10	40	1 35	75	9 50
Peoria.....	4 35	80	35	15	65	1 10	45	1 00	1 00	8 50
Putnam.....	4 00	50	05	25	70	1 00	.....	1 00	80	8 65
Rock Island.....	3 50	1 00	15	25	45	75	75	1 15	50	9 10
Stark.....	5 00	40	20	20	50	75	60	1 35	1 25	8 70
Stephenson.....	3 50	1 25	30	20	80	1 15	60	1 50	60	10 30
Warren.....	4 50	80	25	30	65	75	25	1 50	30	8 90
Whiteside.....	4 50	1 00	30	30	70	85	.....	1 50	60	8 50
Will.....	3 00	75	20	20	40	1 25	25	1 00	1 00	7 00
Winnebago.....	3 00	1 00	25	20	60	1 25	1 00	1 00	50	10 85
Woodford.....	5 00	1 00	30	20	60	1 25	1 00	1 00	50	10 85
Average.....	\$4 00	\$0 85	\$0 25	\$0 20	\$0 55	\$0 90	\$0 55	\$1 00	\$0 70	\$9 00

COST OF PRODUCTION PER ACRE—OATS—Continued.

CENTRAL DIVISION.		Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gather- ing.	Stacking.	Shelling or threshing.	Marketing.	Total cost of produc- tion per acre.
Adams.....	.....	\$4 25	\$1 00	\$0 30	\$0 25	\$0 45	\$0 90	\$0 60	\$1 50	\$0 40	\$9 65
Brown.....	.....	4 00	1 00	10	10	50	1 10	1 00	1 00	50	9 70
Calhoun.....	.....	4 00	1 00	20	25	25	1 00	1 00	1 00	50	9 70
Cass.....	.....	2 00	1 00	20	25	25	1 00	75	1 20	75	6 00
Champaign.....	.....	4 00	1 00	10	25	75	1 00	75	1 20	80	9 50
Christian.....	.....	3 25	95	40	25	60	1 45	50	1 50	35	8 50
Clark.....	.....	3 00	80	10	25	80	80	15	1 00	65	9 45
Coles.....	.....	3 00	75	30	25	50	1 10	60	1 00	40	5 50
Cumberland.....	.....	3 00	75	30	10	50	1 10	75	1 00	50	7 60
Dewitt.....	.....	3 00	75	15	15	50	1 50	75	1 00	75	8 70
Douglas.....	.....	4 25	50	15	10	50	90	25	1 00	50	8 15
Edgar.....	.....	4 00	50	30	15	50	80	25	1 25	25	7 75
Ford.....	.....	3 25	75	30	30	30	1 20	.....	1 25	30	7 55
Fulton.....	.....	4 50	50	30	15	45	75	.....	1 50	40	8 55
Greene.....	.....	10	50	10	25	60	1 25	.....	1 00	50	8 20
Hancock.....	.....	4 00	50	20	20	50	75	70	1 00	80	8 25
Jersey.....	.....	3 00	1 00	20	20	50	50	25	60	25	8 70
Logan.....	.....	4 50	75	25	20	45	1 50	.....	1 00	25	8 70
Ligon.....	.....	5 00	50	25	10	50	1 00	25	1 00	25	8 85
Macon.....	.....	3 30	90	35	30	45	1 40	55	1 00	50	8 75
Mason.....	.....	4 00	1 00	50	25	60	1 25	.....	1 70	25	9 85
McDonough.....	.....	3 65	85	50	10	60	1 00	50	1 50	40	9 85
McLean.....	.....	5 00	75	15	25	60	1 00	1 00	1 00	1 00	9 50
Menard.....	.....	4 00	50	35	15	40	1 00	25	50	75	5 90
Montgomery.....	.....	2 00	45	25	15	60	1 25	.....	1 00	80	8 00
Morgan.....	.....	4 00	50	20	10	50	1 50	.....	1 00	50	8 80
Moultrie.....	.....	4 00	1 00	20	10	50	1 50	.....	1 20	45	7 85
Platt.....	.....	3 25	50	25	10	55	1 25	30	1 00	50	9 25
Pike.....	.....	4 00	50	25	25	75	1 25	50	1 00	80	9 65
Sanger.....	.....	3 00	1 00	50	25	45	1 00	75	1 25	1 00	8 65
Schnyder.....	.....	2 00	1 00	50	25	60	1 00	1 25	1 00	75	7 95
Scott.....	.....	4 00	1 00	20	10	60	1 00	25	1 00	50	8 65
Shelby.....	.....	3 00	75	20	05	50	1 00	.....	1 20	25	6 35
Tazewell.....	.....	5 00	1 00	50	25	60	1 00	60	1 20	30	10 45
Vermilion.....	.....	5 00	1 00	20	50	60	75	.....	75	25	9 05
Average.....	.....	\$3 70	\$0 75	\$0 30	\$0 20	\$0 50	\$1 05	\$0 50	\$1 00	\$0 50	\$8 50

COST OF PRODUCTION PER ACRE—OATS—Continued.

SOUTHERN DIVISION.										
	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Shelling or threshing.	Marketing.	Total cost of production per acre.
Alexander.....	\$2 40	\$0 90	\$0 25	\$0 10	\$0 50	\$1 00	\$0 50	\$1 10	\$0 60	\$7 35
Bond.....	2 00	1 00	40	20	40	40	30	50	50	5 55
Clay.....	2 00	80	40	10	60	75	70	1 20	75	7 30
Clinton.....	2 25	1 05	30	15	45	1 35	40	1 10	65	7 70
Crawford.....	2 50	75	30	10	25	1 10	30	35	60	5 95
Edwards.....	2 00	1 00	50	20	50	1 00	50	1 40	30	7 40
Efingham.....	2 50	1 00	25	40	75	1 50	50	1 50	1 00	8 40
Fayette.....	2 50	1 00	25	40	75	1 50	50	1 50	1 00	8 40
Franklin.....	2 50	1 00	50	50	50	1 00	60	1 50	75	8 25
Gallatin.....	2 50	1 40	30	25	35	70	60	1 50	90	7 60
Hamilton.....	2 00	1 00	50	50	40	75	50	60	75	6 50
Hardin.....	2 50	1 00	30	25	35	1 50	40	50	40	7 30
Jackson.....	2 00	75	25	20	50	1 00	50	75	50	6 45
Jasper.....	2 00	1 00	20	05	50	1 10	25	80	60	6 00
Jefferson.....	1 50	1 00	25	25	50	1 10	30	75	25	6 35
Johnson.....	2 50	1 00	25	25	50	1 10	30	75	75	6 25
Lawrence.....	2 00	50	25	10	50	75	25	1 00	50	6 25
Madison.....	4 00	75	25	25	50	75	30	1 00	40	9 00
Marion.....	1 50	1 00	20	20	30	75	25	1 00	50	6 70
Massac.....	2 50	1 00	25	05	60	45	30	80	75	6 70
Monroe.....	4 00	1 00	25	50	30	75	50	50	50	8 30
Monroe.....	2 00	75	10	05	20	75	25	60	80	5 50
Perry.....	2 50	75	50	50	40	1 00	1 00	60	75	8 00
Pope.....	2 50	75	50	50	40	1 00	1 00	60	75	8 00
Pulaski.....	3 00	1 00	50	50	60	90	1 00	75	60	8 85
Randolph.....	3 00	75	50	25	50	1 00	50	50	50	7 10
Richard.....	2 10	80	30	40	45	1 10	40	70	35	6 80
Saline.....	2 50	1 00	50	25	40	75	40	1 00	50	6 90
St. Clair.....	3 00	1 00	50	25	50	1 00	30	1 00	40	7 80
Union.....	3 00	1 15	35	35	50	1 00	40	1 00	50	8 15
Wabash.....	3 00	75	20	40	40	1 15	40	1 00	50	8 15
Washington.....	1 50	1 50	15	30	50	80	50	1 00	50	6 00
Wayne.....	1 75	1 05	40	35	30	1 20	45	75	70	6 95
White.....	2 00	75	25	20	45	1 40	80	1 50	65	8 00
White.....	2 00	75	25	20	45	1 40	80	1 50	65	8 00
Williamson.....	2 15	80	25	15	45	1 40	45	1 15	95	7 75
Average.....	\$2 35	\$0 90	\$0 30	\$0 25	\$0 45	\$1 00	\$0 50	\$0 85	\$0 60	\$7 20

COST OF PRODUCTION PER ACRE—HAY—On a five year estimate.

NORTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gather- ing.	Stacking.	Baling.	Marketing.	Total cost of produc- tion per acre.
Boone.....	\$3 50	\$0 25	\$0 10	\$0 10	\$0 50	\$0 75	\$0 50	.....	\$1 00	\$6 70
Bureau.....	4 50	20	05	05	30	1 00	1 00	.....	1 00	8 10
Carroll.....	3 00	.....	.....	.....	20	1 00	1 00	.....	1 00	6 20
Cook.....	5 00	.....	.....	.....	.....	1 00	1 00	.....	1 00	7 00
DeKalb.....	3 00	.....	.....	.....	.....	.....	1 50	.....	1 00	6 00
DuPage.....	5 00	.....	.....	.....	.....	35	1 00	.....	2 00	8 35
Grundy.....	3 50	.....	.....	.....	45	1 00	.....	.....	1 00	5 95
Henderson.....	3 75	.....	.....	.....	.....	50	50	.....	2 00	6 75
Henry.....	4 00	.....	.....	.....	.....	1 00	.....	.....	1 00	6 50
Iroquois.....	4 00	.....	.....	.....	.....	75	1 25	.....	1 85	7 85
JoDavless.....	3 00	.....	.....	.....	25	40	40	.....	1 00	5 00
Kane.....	3 00	.....	.....	.....	25	1 50	.....	.....	1 00	5 75
Kankakee.....	4 00	20	15	10	50	40	.....	.....	1 25	6 60
Kendall.....	4 00	.....	.....	.....	.....	45	.....	.....	2 00	6 45
Knox.....	4 00	.....	10	10	25	1 45	.....	.....	2 00	7 90
Lake.....	2 50	.....	.....	.....	.....	75	75	.....	1 00	6 00
LaSalle.....	3 50	.....	.....	.....	.....	1 00	.....	.....	1 00	5 50
Lee.....	4 00	.....	.....	.....	.....	1 50	.....	.....	75	6 25
Livingston.....	4 00	.....	.....	.....	.....	40	1 00	.....	1 00	6 40
Marshall.....	4 00	.....	.....	10	80	1 25	1 00	.....	2 00	8 15
McHenry.....	4 00	.....	.....	.....	75	75	.....	.....	2 00	7 75
Mercer.....	4 00	.....	.....	.....	50	75	1 00	.....	2 00	7 25
Ogle.....	4 00	.....	.....	.....	.....	75	30	.....	1 50	6 55
Peoria.....	4 00	.....	.....	.....	.....	80	35	.....	1 80	6 95
Putnam.....	4 00	.....	.....	.....	.....	1 00	.....	.....	2 00	7 00
Rock Island.....	3 50	1 00	15	25	75	30	50	.....	2 00	8 45
Stark.....	3 50	.....	10	10	25	25	.....	.....	2 00	7 55
Stephenson.....	3 50	.....	.....	.....	90	25	40	.....	2 00	7 15
Warren.....	4 00	.....	25	.....	50	1 00	.....	.....	2 00	7 80
Whiteside.....	4 50	1 00	.....	.....	50	60	50	.....	2 30	9 70
Will.....	4 00	.....	.....	.....	.....	60	25	.....	2 30	7 35
Winnebago.....	3 00	.....	.....	.....	40	1 00	.....	.....	1 00	5 50
Woodford.....	5 00	.....	.....	.....	.....	30	1 00	.....	1 00	7 30
Average.....	\$3 85	\$0 55	\$0 15	\$0 10	\$0 45	\$0 80	\$0 70	.....	\$1 55	\$8 15

COST OF PRODUCTION PER ACRE—HAY—On a five year estimate—Continued.

CENTRAL DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Baling.	Marketing.	Total cost of produc- tion per acre.
Adams.....	\$4 00		\$0 50	\$0 10	\$0 75	\$1 70			\$0 75	\$7 80
Brown.....										
Calhoun.....	4 00	\$1 00				1 00				7 00
Cass.....	3 00					2 00			1 00	6 00
Champaign.....	3 45					1 65	\$0 95		1 95	8 00
Christian.....	2 00				35	1 00			1 00	4 85
Clark.....	4 00		15	10		1 00	50		1 40	7 85
Coles.....	3 00	20	30	10	50	50	50		1 00	6 10
Cumberland.....	4 25	25	25	10	50	1 00	25		1 25	7 85
DeWitt.....	4 00	80		05	05	1 50			1 00	7 40
Douglas.....	4 00				15	1 00			1 75	5 90
Edgar.....										
Ford.....										
Fulton.....										
Greene.....	4 00			05	10	1 25			1 50	6 90
Hancock.....	3 00					75	25		1 00	5 00
Jersey.....	3 00	20	05	05	10	30	50		1 00	5 20
Logan.....										
Macon.....	4 00			10	50	1 00			2 00	7 85
Macoupin.....	3 25					1 35	1 15		1 80	7 55
Mason.....										
McDonough.....	3 50					1 85	60		2 00	7 95
McLean.....	4 00	20	05	05	10	2 00			1 60	8 00
Menard.....	5 00	75	50	25	25	60	1 00		1 00	9 35
Montgomery.....	2 00			05	10	1 00	25		1 00	4 85
Morgan.....	4 00					1 00			1 00	6 00
Moultrie.....	4 00	20	05	05	05	1 00			1 00	7 85
Piatt.....	3 25					1 25	1 00		1 90	7 65
Pike.....	4 00	25	10			1 25			50	6 85
Sangamon.....	3 00	75	50	25	25	1 00	1 00		1 00	7 75
Schnyder.....	4 00	1 00	50	25	75	1 00	1 00		1 50	8 60
Scott.....	3 00				60	1 00	60		1 00	5 60
Shelby.....	3 00	20	05	05	75	1 50			1 00	6 55
Tazewell.....	5 00	1 00	50	20	30	1 50			1 00	10 00
Vermillion.....	5 00	1 00	20	05		1 00	1 25		1 00	9 50
Average...	\$3 65	\$0 55	\$0 25	\$0 10	\$0 35	\$1 15	\$0 70		\$1 20	\$7 95

COST OF PRODUCTION PER ACRE—HAY—On a five year estimate—Concluded.

SOUTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Planting.	Seed.	Harvesting or gathering.	Stacking.	Baling.	Marketing.	Total cost of produc- tion per acre.
Alexander.....	\$2 25									
Bond.....	2 00					\$1 40	\$1 20		\$1 70	\$6 55
Clay.....	2 00				\$0 40	1 00	1 50		1 00	1 00
Clinton.....	2 25	\$0 80	\$0 40	\$0 10	50	1 00	1 00		1 00	4 90
Crawford.....	2 25					1 75	1 20		1 90	6 80
Edwards.....	2 50			05	30	1 00	1 50		1 00	7 10
Efingham.....	2 00	50	25	10	30	1 00	25		1 00	5 85
Fayette.....										5 40
Franklin.....	2 50									
Gallatin.....	3 00	50	50	50	50	1 00	1 00		1 50	8 00
Hamilton.....						1 60	1 50	\$0 60	1 50	8 20
Hardin.....										
Jackson.....	1 25	50	50	25	50	1 00	1 50		2 00	7 50
Jasper.....	2 00	75	15	10	25	1 00	1 00	1 00	2 00	7 25
Jefferson.....	2 35					75	90		1 00	6 00
Johnson.....	2 00	50	25		50	1 50			1 25	6 00
Lawrence.....	2 00								1 25	5 35
Madison.....	4 00	20	20	10	25	1 00	50		2 00	5 35
Marion.....	1 50	20	20	05	10	75	25		2 00	5 85
Massac.....	2 50	25	10	10	30	1 50	50		1 50	5 85
Monroe.....	4 00	50	50	05	20	1 00	1 00		2 00	8 20
Perry.....	2 00	75	40	05	20	1 00	50		1 00	8 00
Pope.....	3 00	50	50	25	40	1 80	1 00		2 00	9 10
Pulaski.....	2 00	25	10	25	50	75	1 00		1 00	5 85
Randolph.....										
Richard.....	2 00				50	1 00	1 00		2 00	6 50
Saline.....	2 10				50	1 40	1 50		1 50	6 20
St. Clair.....	3 00				50	1 00	1 00		1 00	5 75
Union.....	3 00	50	25	25	50	1 00	40		1 50	7 15
Wabash.....	3 15					1 40	1 25		1 80	7 80
Washington.....	2 00	25	10	25	50	80	50		80	5 20
Wayne.....	2 50					1 15	1 25		1 65	6 00
White.....	2 50					1 00	1 00		1 50	6 00
Williamson.....	2 15					1 60	1 00		1 00	5 75
Average ..	\$2 40	\$0 45	\$0 30	\$0 15	\$0 35	\$1 10	\$0 90	\$0 80	\$1 45	\$7 90

COST OF PRODUCTION PER ACRE—IRISH POTATOES.

NORTHERN DIVISION.										
Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gathering.	Marketing.	Total cost of production per acre.	
Boone.....	\$3 50	\$1 25	\$0 25	\$0 50	\$2 00	\$2 00	\$1 00	\$3 00	\$16 50	
Bureau.....	4 50	1 00	10 25	25	1 50	3 00	1 25	2 50	16 10	
Carroll.....	3 00	1 00	50	20	1 00	2 00	1 00	2 00	15 70	
Cook.....	5 00	1 00	25	50	2 00	3 00	2 50	2 00	17 25	
Dekalb.....	3 00	1 00	25	50	2 00	2 75	1 50	2 50	15 50	
DuPage.....	5 00	1 25	50	50	1 00	3 00	3 00	2 00	17 25	
Grundy.....	3 50	1 50	10	10	1 00	3 00	1 50	3 00	15 70	
Henderson.....	4 00	1 25	25	25	2 00	2 00	2 50	5 00	20 25	
Henry.....	5 00	1 00	10	25	1 00	2 00	1 00	2 00	14 10	
Iroquois.....										
JoDavies.....										
Kane.....	3 50	1 50	25	50	1 00	2 00	2 25	2 00	15 50	
Kankakee.....	4 00	1 00	50	50	1 50	1 50	2 00	2 00	17 00	
Kendall.....	4 00	1 00	15	15	2 00	1 25	2 00	2 50	18 05	
Knox.....	4 00	65	20	35	2 00	2 00	1 00	3 00	17 20	
Lake.....	3 00	1 00	20	15	2 00	2 00	75	4 00	16 10	
LaSalle.....										
Lee.....										
Livingston.....	4 00	75	20	25	1 50	2 50	1 00	3 00	18 20	
Marshall.....	4 00	1 50	20	15	1 00	3 00	1 50	3 00	16 35	
McHenry.....	4 00	1 00	50	50	2 00	3 00	1 00	2 00	19 00	
Mercer.....										
Ogle.....	4 00	1 00	20	50	2 00	1 75	2 50	2 00	16 95	
Peoria.....	4 30	1 10	40	35	1 55	2 85	1 75	2 80	19 20	
Putnam.....										
Rock Island.....	3 50	1 00	15	15	1 00	2 00	1 00	2 00	12 80	
Stark.....	5 00	1 00	20	20	1 50	2 40	1 00	3 00	19 10	
Stephenson.....	3 50	1 25	25	20	1 00	3 60	2 00	3 00	19 80	
Warren.....										
Whiteside.....	4 50	1 00	30	50	1 00	2 40	1 75	3 00	16 95	
Will.....	4 00	1 25	25	50	2 00	2 40	2 00	3 00	18 40	
Winnebago.....	3 00	1 00	15	50	1 00	3 00	1 00	2 00	14 15	
Woodford.....	5 00	1 00	30	50	1 00	3 00	1 70	2 00	17 50	
Average.....	\$4 00	\$1 05	\$0 25	\$0 35	\$1 45	\$2 35	\$1 55	\$3 50	\$22 40	
									\$16 90	

COST OF PRODUCTION PER ACRE—IRISH POTATOES—Continued.

CENTRAL DIVISION.	Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gathering.	Marketing.	Total cost of produc- tion per acre.
Adams.....	\$4 00	\$1 00	\$0 50	\$0 20	\$2 00	\$1 60	\$1 25	\$5 00	\$2 50	\$17 85
Brown.....	4 00	75	20		1 50	3 50	1 50	2 00	3 00	16 65
Calhoun.....										
Cass.....	4 00	1 00	10		1 00	3 00	1 00	5 00	3 00	18 10
Champaign.....		1 00	20	20		3 25	3 00	5 00	4 00	21 15
Christian.....	3 00	75	10	10	1 50	2 50	75	5 00	4 00	17 70
Clark.....	5 00	1 00	20		1 50	1 75	2 50	2 00	2 00	15 95
Coles.....	3 00	1 00	30	10	2 00	2 00	1 00	5 00	3 00	17 40
Cumberland.....	5 00	75	10		2 00	2 00	1 00	5 00	3 00	18 85
DeWitt.....	5 00	1 00	15		1 50	1 50	80	5 00	1 00	15 10
Douglas.....										
Edgar.....										
Ford.....										
Fulton.....										
Greene.....										
Hancock.....										
Jersey.....	3 00	1 00	20	20	2 00	3 00	2 00	2 00	2 00	15 40
Logan.....										
Macon.....	3 50	75	25	10	1 05	2 90	2 90	4 50	3 50	19 45
Macoupin.....										
Mason.....	3 65	1 00	50	45	1 35	2 50	3 15	4 35	3 80	20 75
McDonough.....	5 00	1 25	50	50	1 50	3 00	3 00	5 00	2 00	21 75
McLean.....	5 00	75	50	50	2 00	3 00	2 00	3 00	3 00	19 75
Menard.....	5 00	1 50	35		1 15	2 25	2 50	2 50	2 50	14 75
Montgomery.....	2 00	1 50	25		2 00	2 00	1 75	3 00	2 00	16 50
Morgan.....	4 00									
Moultrie.....										
Platt.....	3 25	1 00	15	25	1 35	3 50	2 25	3 15	3 00	17 90
Pike.....	4 00	1 00	50		1 50	3 00	1 25	3 00	2 00	15 75
Sangamon.....	4 00	1 00	50		1 50	3 00	1 00	3 00	3 00	17 00
Schuyler.....	2 00	1 00	30	50	2 00	1 50	2 00	2 50	2 00	14 00
Scott.....	4 00	1 00	10	10	1 00	3 00	1 50	3 00	3 00	16 70
Shelby.....										
Tazewell.....	5 00	1 00	50		2 00	2 50	2 50	2 50	3 00	19 00
Vermilion.....										
Average.....	\$3 85	\$1 00	\$0 30	\$0 25	\$1 60	\$2 55	\$1 85	\$3 65	\$2 80	\$17 85

COST OF PRODUCTION PER ACRE—IRISH POTATOES—Concluded.

SOUTHERN DIVISION.	Use of land.	Plowing.	Harrowing.	Laying off.	Planting.	Seed.	Tending.	Harvesting or gather- ing.	Marketing.	Total cost of produc- tion per acre.
Alexander	3 00	1 00	\$0 15	.....	\$1 00	\$2 50	\$1 50	\$4 00	\$4 50	\$17 65
Bond	3 00	1 00	50	\$0 40	2 00	3 00	3 00	2 00	2 00	18 90
Clay	3 00	1 00	40	15	1 00	2 40	3 00	3 00	4 50	16 45
Clinton	3 00	1 10	50	.....	1 75	2 65	2 00	3 35	3 00	17 35
Crawford	2 50	1 25	30	10	1 00	2 00	2 00	2 00	1 50	12 65
Edwards	3 00	1 00	50	50	1 00	3 00	2 00	2 00	1 50	14 50
Effingham	3 00	1 00	50	50	1 00	3 00	2 00	2 00	1 50	14 50
Fayette	3 00	1 00	50	50	1 00	3 00	2 00	2 00	1 50	14 50
Franklin	3 00	1 00	50	50	1 00	3 00	2 00	2 00	1 50	14 50
Gallatin	3 00	1 00	50	50	1 00	3 00	2 00	2 00	1 50	14 50
Hamilton	4 00	1 00	50	25	1 50	2 00	3 00	3 00	3 00	17 25
Hardin	3 00	75	50	25	1 00	1 80	1 50	1 50	2 10	13 25
Jackson	2 50	1 00	30	50	1 00	3 00	2 00	3 00	3 00	17 75
Jasper	2 00	75	15	20	1 00	2 25	2 00	2 00	2 50	14 55
Jefferson	2 00	75	15	10	1 00	2 25	2 00	2 00	1 00	11 25
Johnson	3 00	1 50	25	10	1 50	3 00	1 50	3 00	1 00	12 00
Lawrence	2 00	1 00	25	10	1 00	3 00	1 50	2 50	1 50	14 75
Madison	5 00	1 00	50	25	1 50	3 00	3 00	3 00	2 00	15 35
Marion	3 00	1 00	30	20	2 00	3 00	1 50	4 00	2 00	17 50
Massac	3 00	1 00	30	20	1 00	2 50	3 00	3 00	1 00	18 30
Monroe	4 00	1 00	50	25	1 00	2 50	2 00	2 00	2 00	16 00
Perry	3 00	75	10	10	1 00	2 50	1 50	2 00	2 00	14 75
Pope	3 00	1 50	50	50	1 00	2 00	1 50	2 00	2 00	11 95
Pulaski	3 00	1 25	25	10	1 00	2 00	1 00	3 00	2 00	14 00
Randolph	3 00	50	10	.....	1 00	2 00	1 50	3 00	1 50	13 10
Saline	2 70	1 20	95	25	1 20	2 00	1 50	3 00	1 50	12 60
St. Clair	4 00	1 00	75	25	1 20	2 10	2 40	3 35	3 15	16 70
Union	3 00	1 00	25	30	1 75	2 50	2 00	3 50	4 00	18 00
Wabash	3 35	1 15	55	30	1 00	3 00	2 50	2 50	3 00	16 55
Washington	3 00	1 00	25	20	1 10	2 05	2 15	2 60	2 15	15 30
Wayne	1 25	1 25	65	30	2 00	2 00	1 00	3 00	2 00	14 50
White	3 25	75	45	20	1 15	1 25	1 50	3 60	5 00	15 95
Williamson	2 00	75	35	20	1 35	3 05	2 25	2 50	3 00	17 95
Average	\$3 00	\$1 00	\$0 35	\$0 25	\$1 25	\$2 45	\$2 00	\$2 70	\$2 45	\$15 45

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STATISTICAL REPORT

—OF THE—

—ILLINOIS—

State Board of Agriculture,

— FOR —

JUNE 20, 1897.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE AREA, CONDITION AND YIELD OF THE CROPS, LIVE STOCK, FRUIT, ETC.'

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,

SPRINGFIELD.

CIRCULAR 177.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1897.

Illinois State Board of Agriculture

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ILLINOIS CROP REPORT,

: : FOR : :

JUNE 20, 1897.

Synopsis of the Reports of Correspondents Upon the Acreage and Condition of the Growing Crops, Etc.

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, June 20, 1897.

The information contained in this circular was obtained from the reports of correspondents mailed to this office the twentieth of June.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-one years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The correspondents number nearly six hundred, and are so distributed over the State as to fairly represent each locality.

The State covers such an extended area from north to south (385 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

CORN.

The area devoted to corn this year is about 1 per cent. larger than in 1896, 6,950,214 acres having been planted. A large proportion of the land on which wheat was plowed up was planted to corn, so with a favorable season probably the largest corn crop ever known in Illinois will be harvested. The wet, cold weather early in the season delayed planting, and so much of the seed failed to germinate that many fields were planted the second and some even the third time, so that the crop is not so far advanced as it often is at this date, but the warm weather about the middle of June produced a wonderful effect upon corn, with the result that much that was weak-looking and of poor color is now very promising, although scarcely up to the June 20 average.

The quality of the seed used this year is 91 per cent. of an average, not nearly so good as last year, when it was above an average. This fact probably accounts for part of the difficulty obtained in getting a stand this season.

CROP REPORT.

Cut worms did considerable damage to corn in Kendall, Knox, Livingston, Adams, Cass, Christian, Mason, Morgan, Moultrie, Bond, Clay, Gallatin, Pulaski and St. Clair counties. Chinch bugs injured corn in Christian, Macoupin and Pike counties. Wire worms, grubs, squirrels, moles, rats, field mice, corn louse, army worms and crows have also injured corn somewhat in some portions of the State.

A killing frost did great damage to corn in Whiteside county May 31.

NORTHERN DIVISION.

A deficiency of 1 per cent. in the area of corn planted this year in northern Illinois, as compared with 1896, is reported. This gives an area of 3,100,773 acres for this section. The June 20 condition of the crop is 78 per cent. of a seasonable average.

The first appearance of corn above ground in northern Illinois in 1897 was on May 1, Grundy, Henderson, Stark and Winnebago counties reporting it on that day.

CENTRAL DIVISION.

In central Illinois the area in corn this year is 3 per cent. larger than in 1896, when 2,727,969 acres were planted. The June 20 condition is better than in northern Illinois, being 81 per cent. of an average.

The earliest appearance of corn above ground in central Illinois was on April 15, when it was noted in Ford and Pike counties.

SOUTHERN DIVISION.

An increase of 2 per cent. over last year is reported in the corn area of 1897 in southern Illinois, where 1,021,337 acres were planted in 1896.

The most favorable reports as to the condition of the crop at this date come from this division, 86 per cent. of a seasonable average being reported.

On April 1 in Johnson county corn appeared above the ground, the earliest date noted this season.

BROOM CORN.

A smaller area by 7 per cent. is reported in broom corn this year than in 1896, when 25,543 acres were reported by assessors.

In the northern division of the State the area is 5 per cent. less than last year; in central Illinois 10 per cent. less, and in the southern division of the State 9 per cent. less.

The June 20 condition of the crop is 89 per cent. of a seasonable average in northern Illinois; in central Illinois 80 per cent., and in the southern division of the State 87 per cent.

SORGHUM.

While not one of the leading crops of the State, sorghum is raised to some extent in about two-thirds of the counties. The area devoted to it this year is 4 per cent. less than in 1896 in the northern division of the State, 12 per cent. less than in the central division and 11 points less than in southern Illinois.

The June 20 condition of the crop is 86 per cent. of a seasonable average in northern Illinois, 79 per cent. in central Illinois, and 84 per cent. in the southern division of the State.

WINTER WHEAT.

The condition of winter wheat in Illinois has not improved during the last six weeks; in fact the June 20 condition of the crop, taking the entire State into consideration, is 2 points below the May 1 condition.

In northern Illinois the June 29 condition is 51 per cent. of a seasonable average, a deterioration of three points since May 1.

In the central division of the State the condition is 44 per cent. of an average, a deficiency of 4 points compared with May 1.

In the southern division the condition is the same as on May 1, 52 per cent. of an average.

Some damage by chinch bugs is reported from the counties of Schuyler, Tazewell, Franklin, Madison and Washington.

Harvest has not commenced yet, June 20, but a few days more will see the machines at work in many fields in southern Illinois. The yield will in most cases be very light, which, taken in connection with the reduced area, will make the 1897 wheat crop the smallest ever harvested in Illinois.

SPRING WHEAT.

Owing to the unusually large amount of winter wheat winter-killed or drowned out, an exceptionally large area of spring wheat was seeded, but the June 20 condition of the crop is not very encouraging.

It has deteriorated 6 points since May 1 in northern Illinois, being now 83 per cent. of an average, while in the central division of the State but little over half of a seasonable average is reported, 58 per cent.

Chinch bugs are doing considerable damage to spring wheat this year, being reported in Fulton, Morgan, Pike, Sangamon, Schuyler and Tazewell counties. In Sangamon and Schuyler counties they have been particularly destructive. The bugs and Hessian fly have practically destroyed spring wheat in the latter county.

OATS.

The June 20 condition of oats is far below their condition at this date last year, and in both the northern and central divisions of the State, is below the condition on May 1, being but 82 per cent. of a seasonable average in the northern division, and 78 per cent. in the central division. In southern Illinois there has been an improvement of 3 points since May 1, but the June 20 condition is encouraging for but little over three-fourths, 76 per cent., of an average yield per acre. As a rule the straw is very short, oats heading out at from 8 to 12 inches in many places. Some farmers claim they are too short to cut.

The ubiquitous chinch bug has also damaged the oats, the counties of Bureau, Coles, Macon, Sangamon and Shelby, reporting their depredations. Where oats were sown with clover, Sangamon county reporters state that the bugs did not injure it.

RYE.

The condition of rye has improved during the last six weeks, its June 20 condition being 78 per cent. of a seasonable average in northern Illinois, 87 per cent in central Illinois and 83 per cent. in the southern division of the State.

No reports of injury to this crop have been received.

BARLEY.

The June 20 condition of barley in northern Illinois is 86 per cent of a seasonable average, a depreciation of 4 points since May 1. In the central division of the State the condition of the crop has improved 3 points in that time, being now 90 per cent. of an average, and in the southern division, where the June 20 condition is 94 per cent., the improvement during the last six weeks was 7 points.

MEADOWS.

Meadows in Illinois have depreciated 12 points since May 1, their June 20 condition being reported as but 82 per cent. of a seasonable average. In northern Illinois their condition is 75 per cent. of an average, in central Illinois 89 per cent., and in the southern division of the State, 83 per cent.

Army worms are reported in meadows in Greene county, and in Pope county the meadows are full of 'white weed,'—yarrow.

CLOVER.

The area in clover in northern Illinois this year is 10 per cent. less than in 1896, and the June 29 condition of the crop is but 81 per cent. of a seasonable average.

In the central division of the State the area is 4 per cent. less than last year, and the condition 91 per cent.

In southern Illinois the area is 90 per cent. as compared with 1896, and the condition is 90 per cent. of a seasonable average.

HUNGARIAN AND MILLET.

The area devoted to these crops this year is three points less than in 1896 in the northern division of the State, 8 points less in the central division and 6 points less than last year in southern Illinois.

PASTURES.

Although in somewhat better condition than meadows, pastures have not improved any in the last six weeks, and are far below their condition at this date last year.

In northern Illinois their June 20 condition is 88 per cent. of a seasonable average; in central Illinois it is 94 per cent., and in the southern division of the State 90 per cent.

A greater amount of white clover has appeared in the pastures this spring than for many years past. In Bureau county the old pastures are full of it.

The louse has injured bluegrass somewhat in DeWitt county.

IRISH POTATOES.

There is a slight decrease in the area devoted to Irish potatoes in this State this year, as compared with 1896. In the northern division of the State the deficiency is but 1 per cent; in the central division it is 4, and in the southern 7 per cent.

The condition of the crop at this date is far below that at the same time last year. In northern Illinois the June 20, 1897, condition is but 87 per cent. of a seasonable average; in central Illinois it is 89 per cent., and in the southern division 86 per cent.

Potato bugs have been quite destructive in some localities. They are specially reported from Stark and Sangamon counties. In the latter county it is said that at least one-half of the crop is ruined by them.

Potatoes were much damaged by a killing frost May 31 in Whiteside county.

SWEET POTATOES.

In northern Illinois the area devoted to sweet potatoes this year is 2 points less than in 1896; in central Illinois it is 5 points less, and in the southern division of the State it is 9 points less.

The most encouraging prospect for a crop is in the northern division, where the June 20 condition is reported as 90 per cent. of a seasonable average. In central Illinois the condition is 88 per cent., and in southern Illinois 86 per cent.

TOBACCO.

About as large an area of tobacco was planted in northern Illinois this year as last—98 per cent., and its condition June 20 is 93 per cent. of a seasonable average.

In central Illinois the area as compared with last year is 97 per cent., and the June 20 condition 87 per cent.

In the southern division of the State a smaller area by 10 per cent. is reported, and the June 20 condition is 82 per cent. of an average.

FIELD BEANS.

In most of the counties in northern Illinois, where field beans receive any attention, the area is fully as large as last year, but a smaller area in a few cases brings the average down to 95 per cent.

In central Illinois the area as compared with last year is 88 per cent., and in southern Illinois it is 89 per cent.

The June 20 condition of the crop is 93 per cent. of a seasonable average in the northern division of the State, 90 per cent. in the central division and 85 per cent. in the southern division.

FIELD PEAS.

In northern Illinois the area devoted to field peas this season is 4 per cent. smaller than in 1896. In central Illinois as large an area as last year is reported, and in the southern division of the State there is a deficiency of 8 per cent.

FRUIT.

A very fair prospect for most kinds of fruit is reported in Illinois this season. Apples are reported as dropping badly in the counties of Douglas, Green, McDonough, McLean, Menard and Bond (where peaches also are falling off). Worms are said to be injuring the apple trees in Christian county, and in Warren the plum trees are being affected by lice on the leaves. A killing frost did considerable damage to fruit in Whiteside county May 31, and it is dropping badly.

CHERRIES.

The yield of this fruit in Illinois this year was much below the normal, being but 78 per cent. of an average in the northern division of the State, 67 per cent. in the central division, and 61 per cent. in southern Illinois.

STRAWBERRIES.

A very fair crop of strawberries was produced this season, the yield in the northern division of the State being 89 per cent. of an average, in the central division 98 per cent., and in the southern division 91 per cent.

The quality of this fruit this year was unusually good.

RASPBERRIES.

The 1897 yield of raspberries was 9 points below the normal in northern Illinois, 4 points below in central Illinois, and 10 points below in the southern division of the State.

GOOSEBERRIES.

Quite a deficiency in the gooseberry crop is noted in the State this year. In northern Illinois 91 per cent. of an average crop was obtained; in central Illinois 86 per cent., and in the southern division of the State only 76 per cent. of an average yield is reported.

CURRANTS.

The yield of currants was even smaller than that of gooseberries, but 87 per cent of an average yield being reported in northern Illinois, 80 per cent. in central Illinois, and 73 per cent. in the southern division of the State.

The currant worm has been quite active this season, its ravages being specially noted in the counties of Peoria and Stark.

VINEYARDS.

Little change is made in the area devoted to vineyards from year to year, and this year the area is reported 2 per cent. less than in 1896.

The condition of the fruit is encouraging for but 83 per cent. of an average yield in northern Illinois, 93 per cent. in central, and 96 per cent. in the southern division of the State. Grapes are falling badly in Christian county.

YOUNG LIVE STOCK.

PIGS.

The number of young pigs in northern Illinois this spring is reported as 10 per cent. less than in 1896, and their condition as compared with an average is 96 per cent.

In the central and southern divisions of the State the number 87 per cent. as compared with last year, and the condition 96 and 95 per cent. of an average, respectively.

LAMBS.

In northern Illinois the number of lambs reported this year is 90 per cent. as compared with 1896, and their condition almost a full average—99 per cent.

In the central division of the State the number is 88 per cent., and the condition 97 per cent.

In southern Illinois a deficiency in number of 16 per cent. is noted, and the condition is 95 per cent. of an average.

CALVES.

As large a number of calves as last year is reported in northern Illinois this spring, but a deficiency of 8 per cent. in central and 9 per cent. in southern Illinois is noted.

The condition of calves is excellent, being 98 per cent. of an average in the northern and central divisions of the State, and 99 per cent. in the southern division.

COLTS.

A smaller number of colts, proportionately, than of any class of young live stock, are reported this spring.

In northern and southern Illinois less than three-fourths as large a number as in 1896 is reported—only 73 per cent.—and but 77 per cent. in the central division of the State.

Their condition is very good, 97 per cent. in the northern division of the State, 96 per cent. in the central division and 95 per cent. in the southern division.

The value of colts at weaning time is estimated at \$19 in northern Illinois, \$18 in central Illinois and \$16 in southern Illinois.

About 8 per cent. of the colts foaled are lost prior to weaning in the northern portion of the State, 7 per cent. in the central portion, and 6 per cent. in the southern division.

The average cost of service of stallions is \$9 in northern Illinois, \$8 in central, and \$7 in the southern division of the State.

WOOL.

With the decreasing number of sheep in the State the wool clip must also decrease, and the clip of 1897 is 6 points below that of 1896 in northern Illinois, 9 points below in central, and 11 points below in the southern division of the State.

DISEASE.

Live stock of all kinds is unusually healthy this season. But one complaint of hog cholera has reached us this month, from Massac county. In Macon county a low state of vitality in all kinds of live stock is noted. Horses are feeble and subject to colic and kidney trouble, and cows are not doing well at calving time.

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consists in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by correspondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary.

CROP REPORT.

11

AREA AND CONDITION OF CORN—Continued.

CENTRAL DIVISION.	Area 1887.	Area 1888.	Area 1889.	Area 1890.	Area 1891.	Area 1892.	Area 1893.	Area 1894.	Area 1895.	Area 1896.	Average 1897 occupied with 1896.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1895.	Condition June 20, 1894.	Condition June 20, 1893.	Seed—quality an average.	Date of first appearance above ground.
Adams.....	80,964	79,225	76,677	68,924	50,318	36,146	74,470	73,470	75,674	75,674	102	77	81	92	100	74	100	May 1
Brown.....	28,375	28,334	25,967	24,601	9,375	2,669	25,242	28,242	28,242	28,242	104	84	92	90	95	91	95	.....
Calhoun.....	11,126	12,834	15,448	15,448	13,155	10,359	11,222	12,375	13,241	13,241	100	84	92	90	95	91	95	.....
Cass.....	47,274	46,920	43,062	38,312	38,822	37,821	36,887	48,363	49,814	49,814	107	84	101	88	102	92	100	May 10
Champaign.....	222,800	226,312	231,750	223,224	237,970	231,546	221,712	240,815	272,121	237,925	107	85	120	93	102	92	100	May 5
Christian.....	110,783	110,611	113,488	64,347	44,928	44,928	106,615	106,615	110,880	110,880	105	79	99	87	101	78	92	May 20
Clark.....	39,995	39,231	46,005	32,782	15,429	9,918	34,457	34,457	36,180	36,180	80	82	107	76	96	98	92	.....
Coles.....	58,101	65,106	49,558	31,853	29,874	29,874	53,028	53,028	53,558	53,558	102	82	85	100	105	96	95	May 15
Cumberland.....	24,320	25,864	29,270	3,923	13,347	11,720	25,046	25,046	26,853	26,853	92	75	117	95	110	90	100	May 15
DeWitt.....	75,307	77,312	82,276	77,545	77,199	36,510	44,582	76,082	92,018	92,018	104	75	100	100	83	80	93	May 1
Douglas.....	58,061	83,849	79,542	46,859	61,314	55,083	53,257	55,856	57,532	57,532	99	83	96	90	87	88	95	May 8
Edgar.....	94,631	98,260	87,502	47,133	47,133	63,015	84,463	84,463	83,618	83,618	97	78	100	90	100	84	87	May 15
Ford.....	112,792	101,817	111,817	114,142	95,468	118,321	121,844	126,063	125,960	131,025	97	75	101	95	105	85	97	April 15
Fulton.....	92,671	101,377	91,337	95,477	97,232	74,752	75,511	75,010	86,396	86,396	88	75	101	95	105	85	97	May 1
Greene.....	57,776	61,133	58,006	37,313	34,588	33,550	55,615	55,615	60,064	60,064	115	82	71	94	100	78	99	May 1
Hancock.....	80,686	86,736	94,339	68,524	39,737	17,971	78,936	78,936	82,883	82,883	107	66	92	103	109	94	100	April 20
Jersey.....	38,738	62,618	36,716	36,600	36,237	71,249	104,505	133,337	134,670	88,061	106	85	104	89	97	90	100	May 14
Logan.....	135,473	129,948	136,719	114,307	94,298	71,249	97,859	49,382	51,851	72,801	100	85	112	84	104	87	92	May 15
Macon.....	116,531	107,636	100,721	56,850	44,612	40,704	86,999	86,999	89,609	89,609	121	75	83	83	85	85	95	May 25
Macoupin.....	95,920	102,763	92,416	65,906	60,618	46,788	86,999	75,423	79,194	68,428	107	90	88	75	92	82	100	May 12
Mason.....	62,133	81,167	82,831	65,877	64,399	46,788	86,999	75,423	79,194	68,428	107	90	88	75	92	82	100	May 12
McDonough.....	30,007	53,854	39,552	26,200	23,373	7,920	40,871	40,871	40,871	40,871	100	65	100	86	112	77	87	April 20
McLeary.....	221,139	217,981	226,054	222,482	230,451	201,370	203,883	203,883	193,449	159,609	97	78	80	86	102	97	91	May 8
Menard.....	70,350	74,850	76,940	76,940	75,450	77,000	203,883	203,883	193,449	159,609	97	78	80	86	102	97	91	May 8
Montgomery.....	96,842	103,640	99,478	71,877	41,321	19,398	77,000	81,000	81,000	81,000	106	81	100	100	102	97	98	April 22
Morgan.....	104,735	95,295	93,470	94,260	93,034	93,470	107,364	108,364	117,006	112,065	107	82	99	94	100	90	100	May 1
Moultrie.....	62,656	50,151	53,137	17,705	14,926	13,307	49,712	49,712	51,700	51,700	102	72	101	95	101	85	96	May 6
Platt.....	79,397	94,175	66,402	62,374	63,912	40,673	67,075	67,075	67,075	67,075	105	87	100	97	105	90	89	May 10
Pike.....	75,900	66,135	71,389	62,390	24,063	24,063	67,075	67,075	67,075	67,075	105	87	100	97	105	90	89	May 10
Sangamon.....	132,990	136,520	133,110	82,422	40,634	26,055	135,261	135,261	140,671	140,671	103	82	97	85	94	78	98	April 15
Schuyler.....	37,614	42,142	42,142	43,887	37,461	26,055	23,530	39,028	42,931	42,931	110	85	100	100	100	100	100	May 15
Scott.....	13,562	15,677	15,678	8,495	27,943	3,888	18,197	18,197	18,197	18,197	110	92	92	85	100	82	100	.....
Shelby.....	79,865	85,885	73,498	16,094	11,249	11,249	86,235	86,235	103,482	103,482	100	82	100	92	77	75	87	May 10
Tazewell.....	97,513	109,586	99,468	19,759	109,686	109,686	98,513	100,673	111,318	89,961	110	84	100	88	100	99	100	May 1
Vermilion.....	145,391	144,680	141,472	107,641	85,211	85,211	128,122	79,091	83,405	79,883	100	80	107	89	105	150	87	May 15
Total or av..	2,863,208	2,996,063	2,916,478	2,271,373	2,133,541	1,834,571	2,624,416	2,709,540	2,849,194	2,727,369	103	81	94	90	99	90	95	

AREA AND CONDITION OF CORN—Concluded.

SOUTHERN DIVISION.	Area 1887.	Area 1888.	Area 1889.	Area 1890.	Area 1891.	Area 1892.	Area 1893.	Area 1894.	Area 1895.	Area 1896.	Average 1897 compared with 1896.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1895.	Condition June 20, 1894.	Condition June 20, 1893.	Seed—quality compared with an average.	Date of first appearance above ground.
Alexander ...	8,862	10,447	8,268	68,924	6,663	7,797	6,528	7,879	7,879	7,879	108	97	50	100	100	67	98	April 20
Bond	36,832	39,275	46,602	31,067	30,353	40,423	40,423	42,848	42,848	42,848	112	79	50	100	100	67	94	May 1
Clay	29,806	33,818	46,625	32,158	29,589	20,103	34,474	32,760	32,760	32,760	100	83	50	100	100	73	100	May 1
Clinton	46,512	46,512	46,512	32,279	32,279	43,133	43,133	45,202	45,202	45,202	85	77	97	97	92	73	97	April 17
Crawford	31,844	31,663	36,069	8,635	1,543	35,039	35,039	34,712	34,712	34,712	87	77	97	97	92	93	93	May 5
Edwards	19,321	17,437	18,222	13,918	12,831	10,913	15,728	16,200	16,200	16,200	113	93	63	83	82	95	95	May 5
Efingham	41,445	44,327	44,677	29,083	25,337	36,832	35,352	36,651	36,651	36,651	100	100	102	75	95	77	100	May 1
Fayette	52,350	55,473	42,327	7,394	7,394	46,676	49,676	46,139	46,139	46,139	92	84	109	83	93	75	100	May 1
Franklin	33,058	20,040	24,719	15,515	15,515	19,681	19,681	20,075	20,075	20,075	97	95	73	88	83	47	95	May 1
Gallatin	22,985	20,482	20,482	16,885	19,626	32,431	32,431	34,115	34,115	34,115	102	83	60	95	87	82	90	.....
Hamilton	36,250	32,035	30,992	16,885	2,544	29,802	29,802	28,312	28,312	28,312	100	98	77	87	72	80	101	April 15
Hardin	9,677	12,254	11,245	3,212	2,570	7,656	7,656	8,575	8,575	8,575	120	75	50	95	87	88	75	May 25
Jackson	2,700	19,845	19,845	19,845	18,030	22,733	22,733	17,050	17,050	17,050	80	75	82	80	91	77	50	May 15
Jasper	42,950	40,608	39,158	28,776	33,995	33,995	33,995	35,935	35,935	35,935	87	75	95	80	92	77	97	April 25
Jefferson	17,142	44,308	45,077	45,097	41,244	41,244	41,244	41,244	41,244	41,244	113	90	65	92	92	90	94	April 1
Johnson	15,142	14,048	8,197	6,838	5,755	14,494	14,494	15,653	15,653	15,653	113	90	65	92	92	90	94	April 1
Lawrence	31,177	37,573	43,690	7,004	4,577	33,210	33,210	34,870	34,870	34,870	102	85	90	92	92	90	95	May 10
Madison	82,317	91,414	85,448	61,133	100,000	94,757	94,757	102,337	102,337	102,337	100	80	88	85	92	85	90	May 1
Marion	49,204	33,615	36,909	17,457	17,457	36,848	36,848	36,848	36,848	36,848	100	132	100	87	85	100	87	May 10
Massac	14,407	15,951	17,517	9,886	11,065	12,227	16,496	37,002	37,002	37,002	116	97	90	107	80	95	87	May 10
Monroe	17,518	18,740	17,916	15,852	6,668	10,694	16,496	23,006	23,006	23,006	77	77	50	90	95	112	100	April 20
Perry	13,337	5,334	7,142	2,866	3,767	17,665	6,178	6,610	6,610	6,610	102	87	90	90	95	112	100	April 20
Pope	18,892	18,892	18,892	18,892	18,892	19,428	19,428	20,011	20,011	20,011	100	82	65	88	87	81	95	May 1
Pulaski	12,196	14,319	15,234	14,712	15,105	15,105	15,590	16,631	12,558	12,558	106	100	65	100	95	70	100	April 10
Randolph	26,249	28,246	26,668	25,161	27,771	19,160	17,295	15,180	15,180	15,180	107	80	74	67	90	79	95	May 20
Richland	26,584	29,801	32,646	31,403	24,771	18,549	26,354	27,672	27,672	27,672	107	95	73	84	91	70	97	.....
Saline	30,719	34,531	33,890	24,771	18,238	14,099	24,412	24,412	24,412	24,412	125	75	60	72	94	87	100	April 25
St. Clair	62,459	60,588	57,719	53,615	49,920	43,686	52,842	51,179	46,777	46,777	125	75	60	72	94	87	100	April 25
Union	18,932	18,932	20,278	17,332	10,802	17,332	17,332	19,065	19,065	19,065	105	100	90	100	99	75	90	May 5
Wabash	18,913	20,996	21,176	28,268	28,268	18,525	18,525	19,201	19,201	19,201	100	95	70	65	65	63	100	May 20
Washington	33,900	37,393	37,393	35,379	32,402	27,333	39,839	30,991	32,864	32,864	99	89	93	87	90	81	99	.....
Wayne	40,674	43,340	33,695	13,026	13,026	39,839	39,839	43,026	43,026	43,026	110	100	93	87	90	67	100	April 20
White	38,333	45,834	51,276	27,176	22,994	39,387	39,387	40,569	40,569	40,569	97	75	68	77	77	77	95	April 20
Williamson	11,665	7,545	11,665	7,545	7,545	19,179	19,179	20,521	20,521	20,521	105	90	77	90	86	72	93	.....
Total or av ..	1,048,375	1,065,240	1,049,424	808,031	653,399	949,234	986,909	1,032,141	1,032,141	1,021,337	102	86	81	86	89	78	94	.....

WINTER WHEAT.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
COUNTIES.	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.	COUNTIES.	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.	COUNTIES.	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.
Boone.....	90	95	90	90	Adams.....	46	48	78	92	Alexander....	72	75	73	80
Bureau.....	50	50	50	50	Brown.....	50	39	84	50	Bond.....	70	36	20	98
Carroll.....	0	0	100	75	Calhoun.....	100	60	95	100	Clay.....	30	20	17	84
Cook.....	90	75	100	100	Cass.....	58	80	86	90	Crawford....	35	44	36	93
DeKalb.....	58	100	100	84	Champaign..	55	50	75	92	Edwards....	65	57	45	85
DuPage.....	69	97	97	94	Christian.....	23	27	64	23	Edwards....	68	37	48	86
Grundy.....	28	57	72	72	Clark.....	57	30	39	99	Efingham....	35	10	12	80
Henderson...	65	35	80	57	Coles.....	35	80	10	31	Fayette.....	10	3	28	88
Henry.....	52	67	82	82	Cumberland..	52	42	60	38	Franklin....	80	40	62	92
JoDavies...	75	32	100	75	DeWitt.....	55	47	50	120	Gallatin....	56	55	57	87
Iroquois....	62	67	100	110	Douglas.....	56	69	57	45	Hamilton....	68	78	72	93
Kane.....	66	55	102	95	Edgar.....	50	63	25	110	Hardin....	65	71	92	98
Kankakee...	52	70	95	75	Ford.....	50	70	50	61	Jackson....	60	90	75	78
Kendall.....	49	40	87	50	Fulton.....	21	25	82	77	Jasper.....	40	28	47	82
Knox.....	40	85	78	70	Greene.....	63	28	77	94	Jefferson....	68	70	20	85
Lake.....	80	70	101	90	Hancock.....	15	10	105	77	Johnson....	49	51	65	100
LaSalle.....	37	103	102	96	Jersey.....	44	60	80	85	Lawrence....	75	56	45	82
Lee.....	50	100	88	100	Logan.....	78	57	80	97	Madison....	37	30	41	75
Livingston...	75	80	102	53	Macon.....	51	60	85	31	Marion....	33	32	40	60
Marshall....	33	40	77	60	Macoupin....	7	8	65	99	Massac.....	65	91	62	85
McHenry.....	77	69	115	75	Mason.....	51	70	92	88	Monroe....	35	30	60	100
McHenry.....	40	73	86	80	McDonough..	42	30	87	77	Perry.....	48	40	37	65
Ogle.....	62	35	125	73	McLean.....	40	37	83	94	Perry.....	75	80	85	79
Peoria.....	73	80	75	70	Menard.....	25	39	75	95	Pulaski....	88	71	75	75
Putnam.....	65	70	80	103	Montgomery..	26	5	12	98	Randolph... Richland....	72	60	90	79
Rock Island..	38	53	50	50	Morgan.....	41	35	76	43	Saline.....	42	38	47	77
Stark.....	50	50	100	87	Moultrie....	65	60	52	22	St. Clair....	77	60	73	75
Stephenson...	70	65	70	72	Pike.....	71	61	82	95	Union.....	5	10	60	82
Warren.....	45	90	90	85	Pike.....	62	38	78	91	Union.....	70	90	75	90
Whiteside...	23	23	100	60	Sangamon....	73	56	76	49	Washington..	43	62	70	80
Will.....	58	75	100	96	Schuyler....	50	42	100	50	Wayne.....	35	19	36	97
Winnebago...	0	0	65	87	Scott.....	50	25	92	82	White.....	44	57	36	82
Woodford...	55	16	80	65	Shelby.....	37	33	92	10	Williamson..	60	82	53	75
Average..	54	67	93	74	Tazewell....	50	80	75	50	Williamson..	60	82	50	70
					Vermillion...	50	80	75	50	Average..	52	52	50	80
					Average..	48	44	72	50			64		92
									97					
									63					

CROP REPORT.

SPRING WHEAT.

NORTHERN DIVISION.						CENTRAL DIVISION.						SOUTHERN DIVISION.					
COUNTIES.	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1894.	COUNTIES.	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1894.	COUNTIES.	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1894.
Boone.....	100	90	90	100	95	Adams.....	110	83	58			Alexander..					
Bureau.....	72	70	75	72	57	Brown.....						Bond.....					
Carroll.....	110	100	100	100	100	Callow.....	95	100	58	85		Clay.....					
Cook.....	110	100	100	100	90	Cass.....						Clinton....					
DeKalb.....				85	75	Champaign						Crawford..					
DuPage.....				32	60	Christian...	107	90	60			Edwards...					
Grundy.....				60	75	Clark.....						Edgingham					
Henderson...	50	60	84	60	80	Coles.....	90	75	58			Rayette...					
Henry.....	108	93	75	100	82	Cumberland						Franklin...					
Iroquois...					61	DeWitt.....	125	100	20			Gallatin...					
JoDavies...				92	60	Douglas...						Hamilton...					
Kane.....				90	80	Edgar.....						Hardin....					
Kankakee...				95	90	Ford.....						Jackson...					
Kendall.....	120	100	62	40	100	Fulton.....	160	90	25			Jasper....					
Knox.....	300	86	86	57	100	Greene.....						Jefferson...					
Lake.....	102	100	90	102	70	Hancock...	50	82	58	92		Johnson...					
LaSalle...				32	22	Jersey.....						Lawrence..					
Lee.....				97	92	Logan.....						Madison...					
Livingston.	100	80	90	95	88	Macon.....						Marion....					
Marshall...	105	90	70	32	55	Macoupin...						Massac....					
McHenry...				100	97	Mason.....	302	90	50	92		Monroe...					
Mercer.....	90	50	84	100	80	McDonough						Perry.....					
MtLeige...				100	90	McLean.....	155	95	64			Pope.....					
Peoria.....				80	75	Menard.....				40		Randolph					
Putnam...	100	90	75	100	67	Montgomery						Riechland					
Rock Island				67	90	Morgan.....	350	61	40			Saline....					
Stark.....	95	95	80	92	87	Moultrie...	150	80	92	92	100	St. Clair..					
Stephenson	92	95	84		77	Pike.....	100	100	100	90		Union.....					
Warren.....	100	100	95		92	Platt.....						Wabash...					
Whiteside	90	100	88	97	87	Sangamon...						Washington					
Will.....				92	85	Schuyler...	125	82	58			Wayne....					
Winnebago	80	90	92	92	65	Scott.....	120	50	58			White....					
Woodford..	100	90	83	92	90	Shelby.....	160	97	51	92		Williamson					
				12	90	Tazewell...	95	90	58								
				67		Vermillion..											
Average...	105	89	83	92	90	Average...	167	86	58	92	100	Average..				92	

OATS.

NORTHERN DIVISION.

CENTRAL DIVISION.

SOUTHERN DIVISION.

COUNTIES.	NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1895.	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1895.	Average 1897 com- pared with 1896	Condition May 1, 1897.	Condition June 20, 1897.	Condition June 20, 1896.	Condition June 20, 1895.
Roone	90	75	80	107	72	Adams	95	57	89	85	Alexander ..	78	76	103	71
Bureau	92	83	82	105	50	Brown	126	73	96	25	Bond	102	75	106	100
Carroll	112	100	97	110	85	Calhoun	105	100	96	23	Clark	93	71	109	86
Cook	90	100	90	95	97	Cass	137	88	91	96	Clinton	115	78	103	100
Dekalb	105	95	93	122	62	Champaign ..	98	92	100	97	Crawford	62	74	108	103
Dufage	100	85	92	107	47	Christian	92	74	93	104	Edwards	70	80	103	83
Grundy	100	80	75	95	40	Clark	70	65	112	56	Ellingham ..	55	90	103	63
Henderson ..	77	80	55	105	65	Coles	73	70	130	117	Fayette	58	120	112	108
Henry	95	69	75	103	41	Cumberland ..	73	67	103	110	Gallatin	42	92	108	76
Iroquois	96	97	90	125	60	DeWitt	73	65	97	90	Hamilton	62	68	102	100
JoDavies ..	97	100	82	110	63	Douglas	90	96	100	110	Hardin	70	75	107	101
Kane	107	83	90	95	69	Edgar	94	92	93	85	Jackson	50	75	110	69
Kankakee ..	102	101	75	101	53	Fulton	101	75	93	101	Jasper	78	50	100	66
Kendall	98	96	77	102	49	Greene	125	80	87	67	Jefferson	104	95	99	69
Knox	96	85	67	103	71	Hancock	60	63	44	110	Johnson	95	80	95	62
Lake	96	82	92	106	60	Jersey	101	85	97	92	Laurence	100	80	95	52
LaSalle	96	92	92	102	46	Logan	105	93	93	102	Madison	95	87	98	70
Lee	105	82	85	108	82	Macon	91	52	78	103	Marion	95	90	133	60
Livingston ..	98	99	97	107	60	Macoupin	119	88	42	84	Massac	62	72	100	60
Marshall	102	86	78	100	37	Mason	90	51	82	20	Monroe	105	67	100	64
Meffenry ..	100	80	85	108	53	McDonough ..	88	75	35	108	Perry	90	82	110	65
Mercer	99	80	85	125	68	McLean	88	75	79	45	Pope	48	73	92	70
Ogle	98	52	63	105	27	Menard	113	80	77	102	Randolph ..	75	100	97	70
Peoria	98	85	68	105	70	Montgomery ..	106	83	93	101	Richland	87	65	101	65
Putnam	103	96	72	105	22	Morgan	101	77	83	105	Saline	42	30	93	63
Rock Island ..	100	100	86	96	57	Moultrie	73	67	73	100	St Clair	100	100	100	61
Stark	96	95	87	99	47	Platt	89	75	91	55	Union	150	40	90	75
Stephenson ..	97	88	82	107	74	Pike	200	86	95	100	Washington ..	100	100	110	100
Warren	90	85	83	104	67	Sangamon	86	86	92	85	Wabash	67	67	90	65
Whiteside ..	93	92	91	105	75	Scott	96	62	43	86	Washington ..	114	86	106	81
Will	93	97	77	103	50	Schuyler	88	80	90	69	Waite	46	70	110	83
Winnebago ..	94	78	87	100	65	Sibley	120	91	102	15	Williamson ..	54	85	105	50
Woodford ..	97	89	82	95	27	Tazewell	100	88	95	89	Average ..	78	73	105	80
Average ..	97	87	82	104	56	Vermilion ..	99	79	78	48	Average ..	78	76	103	77

CROP REPORT.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
COUNTIES.					COUNTIES.					COUNTIES.				
Condition May 1, 1897	Condition June 20, '97	Condition June 20, '98	Condition June 20, '99	Condition June 20, '92	Condition May 1, 1897	Condition June 20, '97	Condition June 20, '98	Condition June 20, '99	Condition June 20, '92	Condition May 1, 1897	Condition June 20, '97	Condition June 20, '98	Condition June 20, '99	Condition June 20, '92
Boone	85	100	87	88	Adams	88	87	90	87	Alexander	80	86	90	90
Bureau	85	95	100	97	Brown	89	95	87	50	Bond	87	75	77	57
Carroll	77	60	65	100	Calhoun	83	82	100	100	Clay	37	57	40	57
Cook	90	90	67	75	Cass	85	100	90	100	Clinton	60	100	75	100
DeKalb	100	107	100	84	Champaign	59	82	60	110	Crawford	49	50	75	101
DuPage	85	105	90	90	Christian	59	82	65	93	Edwards	100	90	75	101
Grundy	48	45	50	60	Clark	77	90	67	73	Effingham	66	85	54	72
Henderson	90	95	47	80	Coles	60	85	100	81	Fayette	57	73	97	90
Henry	86	75	83	70	Cumberland	60	90	70	107	Franklin	85	91	69	82
Hogwarts	57	100	83	82	DeWitt	85	73	50	93	Gallatin	74	100	72	83
Jo Daviess	82	108	75	93	Edgar	84	68	55	62	Hamilton	74	100	72	83
Kane	87	98	64	78	Ford	81	100	65	80	Hardin	84	91	81	100
Kankakee	80	90	64	86	Fulton	80	77	60	80	Jackson	86	87	100	97
Kendall	60	53	88	77	Greene	95	69	95	92	Jasper	67	77	62	85
Knox	45	83	28	91	Hancock	87	85	89	105	Jefferson	75	72	40	85
Lake	80	100	97	100	Harvey	83	88	73	90	Johnson	95	60	60	80
LaSalle	80	92	102	85	Logan	78	86	100	75	Lawrence	75	43	43	92
Lee	90	87	69	80	Macon	100	85	55	100	Madison	75	100	60	100
Livingston	90	94	105	80	Macoupin	100	90	85	100	Marion	90	87	25	104
Marshall	52	80	107	100	Mason	88	100	37	90	Massac	67	95	100	103
McHenry	100	100	82	100	McDonough	72	82	87	83	Monroe	95	75	78	100
Mercer	50	90	125	77	McLean	80	65	82	70	Perry	100	87	90	95
Ogle	65	49	95	91	Menard	65	80	75	100	Pope	95	82	90	88
Peoria	85	80	95	100	Montgomery	72	82	55	100	Pulaski	75	88	100	100
Putnam	72	85	100	100	Moultrie	88	89	82	91	Richland	88	72	77	82
Rock Island	74	95	90	95	Platt	77	95	100	96	Saline	57	75	93	93
Stark	77	85	96	40	Pike	100	97	93	92	Union	80	89	74	100
Stephenson	94	78	98	100	Sangamon	89	82	55	85	St. Clair	50	100	80	89
Warren	85	70	62	91	Scott	90	100	90	90	Union	80	100	80	95
Whiteside	87	71	90	77	Shelby	100	83	100	94	Washington	84	72	77	80
Will	78	92	95	85	Shelby	62	70	50	100	Wayne	72	74	97	102
Winnebago	80	85	65	100	Tazewell	60	89	100	90	White	75	81	95	95</

MEADOWS.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
COUNTIES.		Condition June 20, 1897	Condition June 20, 1896	Condition June 20, 1895	COUNTIES.		Condition June 20, 1897	Condition June 20, 1896	Condition June 20, 1895	COUNTIES.		Condition June 20, 1897	Condition June 20, 1896	Condition June 20, 1895
Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896	Average 1897 com- pared with 1896
Boone	98	77	92	60	85	105	97	84	43	88	Alexander..	87	100	100
Bureau	100	105	95	55	50	103	97	88	65	90	Bond	104	100	100
Carroll	105	67	60	55	50	103	100	100	73	102	Clay	96	107	74
Cook	95	100	75	50	78	103	100	87	68	75	Clinton ..	95	100	100
DeKalb	102	87	95	48	67	103	100	75	32	92	Crawford ..	87	100	100
DuPage	90	80	100	25	70	102	102	86	28	76	Edwards ..	80	97	95
Grundy	97	47	102	25	77	90	101	104	24	68	Efingham ..	94	110	95
Henderson ..	100	55	97	32	45	83	97	100	51	85	Fayette ..	80	97	95
Henry	98	72	78	24	55	100	105	110	28	86	Ga.	80	97	95
Iroquois ..	98	90	125	50	70	102	107	75	67	103	Franklin ..	98	100	100
JoDavidss ..	100	85	97	37	62	97	95	130	20	76	Gallatin ..	100	97	95
Kane	103	72	93	44	64	100	75	97	41	82	Hamilton ..	95	100	100
Kankakee ..	100	60	93	32	78	87	100	96	31	92	Hardin ..	95	100	100
Kendall	88	57	83	32	80	97	89	102	50	88	Jasper	95	90	90
Lake	90	75	91	45	80	102	88	92	78	71	Jefferson ..	107	100	100
LaSalle	97	67	95	27	75	88	97	82	74	90	Johnson ..	95	90	95
Lee	98	87	87	46	85	105	97	89	22	67	Lawrence ..	103	95	95
Livingston ..	93	96	107	56	70	88	100	97	16	72	Madison ..	94	45	45
Marshall ..	102	73	100	12	58	84	100	77	62	92	Marion	100	87	80
McHenry ...	100	80	87	42	92	107	94	78	18	92	Nassau	87	65	65
McMercer ..	97	68	80	40	61	97	100	65	42	73	Monroe	100	100	100
Ogle	100	63	81	78	67	103	87	105	41	84	Perry	98	75	77
Peoria	98	75	65	10	73	92	87	80	41	84	Pope	108	75	77
Putnam	103	75	90	12	74	103	99	93	40	87	Pulaski	90	74	74
Rock Island ..	105	81	86	26	55	91	99	80	54	93	Randolph ..	92	82	82
Shack	100	87	96	31	68	92	107	86	67	95	Richland ..	87	100	100
Stephenson ..	100	73	95	46	83	102	98	104	32	83	Saline	75	30	30
Warren	100	78	93	50	63	89	102	72	78	77	St. Clair ..	100	90	100
Whiteside ..	97	72	85	50	80	100	101	74	47	73	Union	9		
Will	92	62	58	30	67	92	95	100	25	55	Wabash	92	82	82
Winnebago ..	95	84	67	52	75	115	125	100	75	90	Washington	89	33	31
Woodford ..	89	70	100	3	72	92	88	85	20	53	Wayne	100	85	90
Average.	98	75	89	37	68	97	99	90	30	69	White	101	100	100
							98	80	30	90	Williamson.	92	85	75
							Average	89	43	74	Average	94	85	79
														91

PASTURES.

NORTHERN DIVISION.						CENTRAL DIVISION.						SOUTHERN DIVISION.					
COUNTIES.	Average 1897 com- pared with 1896	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.	Condition June 20, 1894.	COUNTIES.	Average 1897 com- pared with 1896	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.	Condition June 20, 1894.	COUNTIES.	Average 1897 com- pared with 1896	Condition June 20, 1897.	Condition June 20, 1898.	Condition June 20, 1899.	Condition June 20, 1894.
Boone	100	88	102	100	100	Adams	96	97	100	43	38	88	Alexander ..	70	100	100	80
Barrell	100	100	100	100	100	Brown	99	90	102	65	90	88	Bond	100	100	74	92
Carroll	100	100	100	100	100	Calhoun	100	100	105	50	73	102	Clay	95	103	74	90
Cook	100	110	98	100	100	Cass	100	96	109	42	68	88	Clinon	95	122	73	68
DeKalb	100	100	112	100	100	Champaign ..	100	100	100	32	92	95	Crawford ..	100	95	65	78
DuPage	100	100	107	100	100	Christian	104	103	92	24	92	75	Edwards ..	100	100	53	86
Grundy	101	67	102	100	100	Clark	101	105	97	28	76	93	Edwards ..	93	90	86	97
Henderson ..	97	97	115	100	100	Coles	100	102	92	24	84	68	Edwards ..	97	110	87	87
Henry	100	87	107	100	100	Cumberland ..	100	108	100	77	105	86	Fayette ..	88	94	62	90
Iroquois ..	98	87	125	100	100	Dewitt	102	109	90	38	67	103	Franklin ..	103	107	82	100
JoDavess ..	101	104	108	100	100	Douglas	95	102	99	30	76	91	Gallatin ..	103	105	85	100
Kane	97	90	107	100	100	Edgar	75	103	100	41	82	93	Hamilton ..	95	100	83	100
Kankakee ..	100	80	105	100	100	Ford	100	104	109	31	92	100	Hardin	87	75	80	104
Kendall ..	100	98	103	100	100	Fulton	95	67	100	50	58	85	Jackson ..	100	100	62	85
Lake	100	86	105	100	100	Greene	100	96	99	50	82	85	Jasper	95	95	80	81
LaSalle	100	85	99	104	100	Hancock	93	90	92	78	72	85	Jefferson ..	100	85	58	99
Lee	100	99	105	100	100	Jersey	101	95	99	47	71	90	Johnson ..	100	100	32	75
Livingston ..	98	96	117	100	100	Logan	93	97	99	16	70	97	Lawrence ..	102	105	55	96
Marshall ..	99	97	115	100	100	Macoupin	98	102	94	22	67	92	Madison ..	97	82	48	80
McHenry ..	100	85	102	100	100	Macon	96	98	99	42	69	92	Marion	97	90	50	92
Mercer	100	85	100	100	100	Mason	97	70	85	18	56	90	Massac	100	75	80	72
Peoria	100	73	97	61	100	McDonough ..	100	65	100	83	72	93	Monroe	100	100	20	59
Putnam	100	90	110	22	100	McLean	100	88	101	41	84	100	Perry	105	90	67	77
Rock Island ..	100	90	100	110	100	Menard	100	98	102	40	87	86	Pope	100	75	98	77
Stark	94	92	102	46	75	Montgomery ..	100	100	104	54	93	86	Pulaski	100	85	100	67
Stephenson ..	100	95	105	58	100	Morgan	104	96	101	52	67	93	Randolph ..	95	75	102	55
Warren	101	89	104	81	75	Moultrie	93	102	94	33	75	97	Richland ..	87	105	93	64
Whiteside ..	99	89	105	100	100	Piatt	99	100	103	32	85	75	Saline	102	110	89	100
Will	96	75	100	61	100	Pike	100	78	103	76	77	85	St. Clair ..	75	75	15	50
Winnebago ..	99	82	85	52	83	Sangamon	105	102	92	47	73	90	Union	100	100	97	100
Woodford ..	100	95	102	17	73	Schuyler	95	92	95	25	55	95	Wabash	101	77	80	83
Average	100	88	105	53	79	Scott	100	100	96	20	55	100	Washington	100	100	62	84
						Shelby	85	82	95	75	50	95	Wayne	100	110	103	95
						Tazewell	100	89	107	30	55	100	White	97	97	105	62
						Vermilion ..	99	100	100	30	69	95	Williamson.	102	95	100	80
						Average	98	94	100	43	74	92	Average	96	90	63	91

IRISH POTATOES.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.				
COUNTIES.	Acreage 1897 com- pared	Condition June 20, 1897.	Condition June 20, 1895.	Condition June 20, 1894.	Condition June 20, 1893.	COUNTIES.	Acreage 1897 com- pared	Condition June 20, 1896.	Condition June 20, 1895.	Condition June 20, 1894.	COUNTIES.	Acreage 1897 com- pared	Condition June 20, 1897.	Condition June 20, 1896.
Boone.....	100	88	103	87	100	Adams.....	100	88	102	48	88	100	86	96
Bureau.....	105	93	100	89	100	Brown.....	97	88	98	54	100	92	73	102
Carroll.....	105	93	100	89	100	Calhoun.....	100	100	98	54	100	92	73	102
Cook.....	110	90	100	85	102	Cass.....	94	82	113	28	77	100	83	110
DeKalb.....	93	82	117	95	115	Champaign.....	100	92	129	42	103	96	87	92
DuPage.....	100	95	110	90	100	Christian.....	102	95	97	42	94	91	87	105
Grundy.....	102	88	110	90	100	Clark.....	90	95	103	41	93	103	84	100
Henderson.....	100	82	112	75	100	Coles.....	95	87	115	68	95	96	100	97
Henry.....	93	75	108	74	84	Cumberland.....	97	96	130	77	110	96	102	102
Iroquois.....	105	75	150	90	100	De Witt.....	100	77	100	25	70	97	98	102
Jo Daviess.....	100	87	108	87	100	Douglas.....	99	94	131	65	95	98	92	102
Kane.....	92	90	108	85	100	Edgar.....	93	97	110	46	110	88	75	96
Kankakee.....	85	75	124	74	102	Ford.....	97	96	107	40	82	103	90	103
Kendall.....	100	90	100	64	80	Frederick.....	97	75	107	63	82	100	92	103
Lake.....	94	105	84	71	108	Greene.....	87	80	91	48	81	98	91	103
LaSalle.....	100	84	102	85	94	Hancock.....	96	74	103	52	86	114	90	102
Lee.....	99	72	112	77	102	Jersey.....	99	92	96	66	95	98	85	102
Livingston.....	105	99	95	64	85	Logan.....	97	95	101	31	95	100	95	102
Marshall.....	103	75	105	52	93	Macoupin.....	101	95	108	32	88	89	87	102
McHenry.....	100	105	108	90	98	Mason.....	100	77	70	38	88	100	95	102
Mercer.....	97	90	150	77	86	McDonough.....	100	75	100	60	68	133	85	87
Ogle.....	89	71	103	81	100	Menard.....	92	86	102	25	79	112	85	100
Peoria.....	100	80	90	70	90	McLean.....	88	77	102	25	79	112	85	100
Putnam.....	95	90	105	25	101	Montgomery.....	96	100	97	41	92	102	82	100
Rock Island.....	90	90	103	82	80	Morgan.....	99	86	101	41	73	98	97	100
Stark.....	100	83	102	79	85	Moultrie.....	100	100	107	31	82	100	100	100
Stephenson.....	102	93	102	90	103	Pike.....	101	97	103	45	95	125	90	120
Warren.....	92	102	109	89	78	Pontiac.....	92	80	92	85	90	105	100	100
Whiteside.....	92	102	109	89	78	Sangamon.....	94	84	102	42	90	97	90	100
Will.....	91	95	105	89	100	Schuyler.....	97	90	80	50	82	127	91	89
Winnebago.....	112	94	115	100	85	Scott.....	100	100	100	50	90	110	100	105
Woodford.....	100	117	98	84	105	Shelby.....	80	100	100	75	65	102	100	95
Average.....	98	87	108	76	89	Tazewell.....	95	86	107	22	93	100	97	95
						Vermilion.....	100	80	115	31	100	93	86	96
						Average.....	96	89	102	48	88	100	70	91

FARM CROPS.

NORTHERN DIVISION.	Broom Corn.		Sorghum.		Barley.		Tobacco.		Clover.		Hungarian and Millet.		Sweet Potatoes.		Field Beans.		Field Peas
	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897	Condition June 20, 1897 compared with 1896.	Average 1897
Boone.....					100				87	75	110						
Bureau.....									95	100							
Carroll.....						70			87	75	100						
Cook.....			100		100				100	100							
DeKalb.....						80			73	72	120						100
Durage.....						90			105	97	110						90
Grundy.....									77	77	105						
Henderson.....			80						105	85							
Henry.....	90	80	100	80					88	77	100				100	100	100
Jackson.....									95	85	80						
Jo Daviess.....	100	100			100				109	95							
Kankakee.....									87	72	92					100	75
Kendall.....									50	40							
Knox.....	100	100	100	95					87	80	75						
Lake.....			100	75	105	86			81	72	105						110
LaSalle.....			100	100					97	83							
Lee.....									96	91	100				100	100	
Livingston.....			103	96					98	96					100	100	
Marshall.....	100	90	92	82	100	65			82	73	95				100	95	
McHenry.....			100	100	100				90	80	75				100	100	100
Mercer.....			100	75					100	57	100				100	100	
Ogle.....									94	78	75				100	75	
Peoria.....									95	85							
Putnam.....			90	90					72	82					100		
Rock Island.....									90	93							
Stark.....			97	82		92			99	95	100				95	96	100
Stephenson.....			87	87	92	87			133	93	100				78	80	75
Warren.....			100	100					95	89	100				100	100	100
Whiteside.....									90	76	98				90		
Will.....	85	75	90	79	75	82			90	62	90				90	92	100
Winnebago.....	95	90	97	82	100				99	87	100				100	100	102
Woodford.....									90	100							
Average.....	95	89	96	86	97	86	98	93	90	81	97	98	90	95	93	96	96

FARM CROPS—Continued.

CENTRAL DIVISION.	Broom Corn.		Sorghum.		Barley.		Tobacco.		Clover.		Hungarian and Millet.		Sweet Potatoes.		Field Beans.		Field Peas
	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1897	Condition June 20, 1897	Average 1896, compared with 1896.
Adams.....	100	70	100	80	100	100	100	100	92	90	100	90	100	93	100	70	100
Brown.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Calhoun.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Cass.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Champaign.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Christian.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Clark.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Coles.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Cumberland.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
DeWitt.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Douglas.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Edgar.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Ford.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Fulton.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Greene.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Hancock.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Jersey.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Logan.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Macon.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Macoupin.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Mason.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
McDonough.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
McLean.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Menard.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Montgomery.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Morgan.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Moultrie.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Pike.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Sangamon.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Schuyler.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Scott.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Shelby.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Tazewell.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Vermillion.....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Average.....	80	80	88	73	100	90	97	87	96	91	92	95	88	90	88	90	100

FARM CROPS—Concluded.

SOUTHERN DIVISION.	Broom Corn.		Sorghum.		Barley.		Tobacco.		Clover.		Hungarian and Millet.		Sweet Potatoes.		Field Beans.		Field Peas.	
	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897	Acreage 1897	Condition June 20, 1897
Alexander.....	86	79	86	79	90	80	117	88	89	89	80	92	71	71	78	87	82	82
Bond.....	87	95	87	95	90	80	92	92	100	92	92	100	92	92	75	100	77	77
Clay.....	75	75	50	75	75	50	92	97	110	110	110	100	75	75	75	90	90	75
Crawford.....	92	87	92	87	67	60	93	95	100	100	100	100	92	90	90	90	90	90
Edwards.....	100	100	100	100	94	85	110	94	100	100	100	100	100	100	82	97	85	85
Effingham.....	92	90	92	90	80	101	72	75	95	95	95	95	95	95	100	95	85	85
Fayette.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Franklin.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Gallatin.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Hamilton.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Harden.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Jackson.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Jasper.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Jefferson.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Johnson.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Lawrence.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Madison.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Marion.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Massac.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Monroe.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Monroe.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Perry.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Pope.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Pulaski.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Randolph.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Richland.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Saline.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
St. Clair.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Union.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Wabash.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Washington.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Wayne.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
White.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Williamson.....	98	97	100	100	80	85	101	102	80	80	90	90	100	100	100	95	95	95
Average.....	91	87	89	84	87	82	90	90	94	90	91	86	89	85	92	92	92	92

WOOL AND FRUIT.

NORTHERN DIVISION.		Wool.	Cherries.	Straw-berries.	Rasp-berries.	Goose-berries.	Currants.	Vineyard.	
		Clip of '97 compared with 1896.	Yield.	Yield.	Yield.	Yield.	Yield.	Average 1897 compared with 1896	Condition June 20, 1897.
Boone.....		97	90	95	105	100	95	95	80
Bured.....		100	70	105	100	100	100	100	50
Carol.....		70	100	100	100	100	100	100	100
Cook.....		100	100	100	100	100	100	100	50
DeKalb.....		100	28	80	100	100	100	100	90
DuPage.....		105	85	65	100	100	100	100	50
Grady.....		105	75	80	87	95	87	90	50
Henderson.....		97	90	117	105	95	105	100	95
Henry.....		93	58	75	70	90	90	95	87
Indiana.....		100	50	52	25	50	30	100	100
Jeff Davis.....		95	80	103	95	100	100	100	87
Kane.....		100	82	87	90	97	95	100	100
Kankakee.....		.....	60	95	100	.....	.....	75	80
Kendall.....		83	57	82	70	83	87	100	85
LaSalle.....		102	86	76	100	100	95	100	100
LaSalle.....		97	87	100	100	100	101	100	102
Livingston.....		95	80	88	100	95	96	100	100
Livingston.....		95	95	90	95	100	100	100	80
Marshall.....		96	89	92	95	94	93	101	97
McHenry.....		85	100	88	75	75	88	97	97
McHenry.....		95	55	97	80	108	113	100	100
Merger.....		32	85	98	80	108	100	100	92
Ogle.....		100	65	96	87	25	25	93	48
Putnam.....		95	50	90	90	25	25	105	100
Putnam.....		95	77	82	75	100	100	100	100
Rock Island.....		95	95	102	102	91	98	100	103
Stark.....		85	92	103	91	97	71	98	91
Stephenson.....		100	108	97	95	88	83	100	50
Whelan.....		85	100	101	109	98	95	96	97
Whiteside.....		95	86	76	94	103	100	100	79
Will.....		97	54	80	95	87	63	100	60
Winnebago.....		77	54	107	96	74	84	97	97
Woodford.....		72	.....	100	90	100	70	100	50
Average.....		94	78	89	91	91	87	98	83

WOOL AND FRUIT—Continued.

CENTRAL DIVISION.	Wool.	Cherries.	Straw-berries.	Rasp-berries.	Goose-berries.	Currants.	Vineyard.	
	Clip of 97 compared with 1896.	Yield.	Yield.	Yield.	Yield.	Yield.	Average 1897 compared with 1896.	Condition June 20, 1897.
Adams.....	95	80	107	100	100	73	92	93
Brown.....	100	100	100	100	92	75	100	99
Calhoun.....	100	83	100	100	100	100	100	100
Cass.....	95	67	100	100	102	88	100	92
Champaign.....	89	53	97	100	100	100	100	95
Christian.....	89	87	95	95	75	100	100	62
Clark.....	100	50	80	77	80	100	100	100
Coles.....	102	73	100	100	73	77	100	100
Cumberland.....	85	67	92	106	90	73	102	94
Dewitt.....	98	56	99	91	81	68	97	94
Douglas.....	68	100	100	90	90	74	100	100
Edgar.....	81	52	96	95	97	100	97	97
Ford.....	85	53	90	83	101	62	100	80
Fulton.....	87	63	85	97	95	93	100	103
Greene.....	97	94	94	100	97	75	100	100
Hancock.....	92	50	103	102	92	83	100	100
Jersey.....	105	63	105	105	100	80	100	88
Logan.....	95	59	102	105	90	75	100	67
Macon.....	97	95	111	88	53	60	97	97
Macoupin.....	70	70	90	95	57	87	100	100
Mason.....	62	62	87	75	80	87	93	82
McDonough.....	87	61	91	90	80	80	101	92
Melcan.....	84	61	107	102	86	78	100	100
Menard.....	76	80	107	87	75	82	100	94
Mongomery.....	100	69	103	96	87	80	100	105
Morgan.....	85	97	100	100	80	81	100	79
Moutrie.....	105	72	101	97	96	100	100	100
Pike.....	90	73	115	97	100	67	101	99
Sangamon.....	99	86	111	102	97	87	100	100
Schuyler.....	98	58	83	100	92	100	100	100
Scott.....	40	40	80	100	60	100	90	87
Shelby.....	92	43	80	95	90	62	100	100
Tazewell.....	97	78	102	100	100	102	100	100
Vermillion.....	75	67	125	100	50	50	.....	100
Average.....	91	67	98	96	86	80	99	93

YOUNG LIVE STOCK.

NORTHERN DIVISION.											
Pigs.		Lambs.		Calves.		Colts.				Average cost of service.	
Number.	Condition	Number.	Condition	Number.	Condition	Number.	Condition	Value at weaning time.	Per cent. lost prior to weaning time.		
Boone.....	93	100	100	100	100	102	100	68	100	17	\$8
Bureau.....	95	100	95	97	97	95	95	77	87	20	11
Carroll.....	77	95	50	100	100	112	100	67	100	12	7
Cook.....	100	100	110	100	100	110	100	25	100	20	10
DeKalb.....	82	97	.....	.....	.....	125	100	47	87	20	6
DuPage.....	105	100	.....	.....	.....	102	100	50	100	20	5
Grundy.....	87	100	95	95	102	97	97	22	100	22	5
Henderson.....	72	87	97	97	98	82	90	35	92	19	9
Henry.....	83	82	97	98	103	99	73	73	82	25	7
Iroquois.....	97	90	.....	.....	.....	95	95	105	100	25	21
Jo Daviess.....	90	94	97	100	110	100	86	86	100	16	6
Kane.....	105	97	100	95	105	95	95	77	97	17	5
Kankakee.....	80	95	.....	.....	.....	85	100	75	95	20	3
Kendall.....	88	80	92	100	90	90	45	45	100	17	4
Knox.....	85	100	100	100	97	100	108	102	17	5	7
Lake.....	86	98	100	100	100	94	89	89	100	23	7
LaSalle.....	99	100	97	100	100	100	94	100	22	25	9
Lee.....	85	99	82	100	95	100	107	69	100	15	4
Livingston.....	90	96	93	96	95	95	95	87	96	22	4
Marshall.....	75	100	80	100	105	97	82	82	100	22	11
McHenry.....	110	95	95	100	110	100	80	80	100	10	7
Mercer.....	95	95	95	100	105	100	65	65	100	14	10
Ogle.....	74	90	95	100	95	96	57	57	100	21	8
Peoria.....	75	100	90	100	100	96	.....	.....	.....	.....	.....
Putnam.....	105	95	95	97	102	100	100	100	21	4	10
Rock Island.....	84	101	75	100	92	100	69	99	15	8	9
Stark.....	93	100	98	100	97	101	83	83	100	24	3
Stephenson.....	103	100	100	100	103	103	72	83	20	6	9
Warren.....	97	97	95	100	102	100	100	97	15	6	7
Whiteside.....	88	102	100	100	96	100	75	75	100	20	11
Will.....	78	95	90	91	97	97	68	93	22	5	11
Winnebago.....	78	100	58	97	100	100	87	93	22	6	9
Woodford.....	100	100	98	100	100	100	95	95	100	22	8
Average.....	90	96	90	99	100	98	73	97	19	8	\$9

YOUNG LIVE STOCK—Continued.

CENTRAL DIVISION.	Pigs.		Lambs.		Calves.		Cows.				
	Number.	Condition	Number.	Condition	Number.	Condition	Number.	Condition	Value at weaning time.	Per cent. lost prior to weaning time.	Average cost of service.
Adams.....	88	100	85	93	73	87	58	80	\$15	7	\$10
Brown.....											
Calhoun.....											
Cass.....	80	86	75	100	82	100	62	100	15	11	9
Champaign.....	102	95	95	95	90	90	97	95	22	10	10
Christian.....	83	96	94	98	97	100	81	100	16	3	8
Clark.....	100	100	100	100	85	100	100	100	20	5	12
Coles.....	76	97	85	90	100	100	65	95	12	20	9
Cumberland.....	78	97	63	100	98	100	88	100	17	3	7
DeWitt.....	77	100	89	100	90	98	85	100	22	6	9
Douglas.....	84	94	96	99	89	97	97	97	19	9	8
Edgar.....	103	103	77	100	92	100	33	97	21	10	9
Ford.....	60	89	72	95	87	87	91	89	15	5	7
Fulton.....	85	87	85	97	87	98	57	97	15	6	8
Greene.....	88	97	85	100	93	100	32	97	17	8	9
Hancock.....	92	92	90	95	100	100	100	92	16	6	8
Jersey.....	97	97	88	97	89	100	54	100	15	5	9
Logan.....	87	102	100	105	100	102	100	100	22	5	9
Macon.....	87	96	90	100	92	97	60	100	22	5	9
Macoupin.....	79	95	97	98	96	99	80	87	16	2	8
Mason.....	73	88	100	90	100	100	93	92	18	5	8
McDonough.....	100	87	100	90	100	100	87	100	17	3	9
McLean.....	94	97	92	93	102	97	84	100	15	7	8
Menard.....	92	91	76	86	92	97	78	90	19	10	8
Montgomery.....	97	100	95	100	100	100	102	100	17	2	9
Morgan.....	87	97	80	93	97	100	73	100	19	2	8
Moultrie.....	100	100	80	100	100	100	75	100	20	2	8
Piatt.....	112	105	105	100	92	103	75	100	25	2	9
Pike.....	103	106	95	100	90	97	90	100	15	6	9
Sangamon.....	92	98	91	100	99	100	80	102	20	7	8
Schuyler.....	67	100	97	97	85	98	78	97	21	5	7
Scott.....	100	100	100	100	100	100	90	100	20	20	10
Shelby.....	50	80	75	90	50	90	40	80	15	7	7
Tazewell.....	100	100	98	100	97	100	86	100	20	7	9
Vermilion.....	82	100	87	100	95	100	95	100	17	7	9
Average.....	87	96	88	97	92	98	77	96	\$18	7	\$8

YOUNG LIVE STOCK—Concluded.

SOUTHERN DIVISION.	Pigs.		Lambs.		Calves.		Colts.				Average cost of service.
	Number.	Condition	Number	Condition	Number.	Condition	Number.	Condition	Value at weaning time.	Per cent. lost prior to weaning time.	
Alexander.....	82	95	94	93	97	89	80	96	\$17	7	\$8
Bond.....	95	92	97	100	100	100	97	87	20	8	6
Clay.....	85	100	75	97	83	100	65	100	15	2	6
Clinton.....	85	95	80	77	95	100	67	85	20	5	6
Crawford.....	58	46	80	97	78	100	57	97	17	5	9
Edwards.....	125	100	100	100	100	100	80	80	15	5	6
Effingham.....	83	100	84	94	91	97	73	95	16	7	6
Fayette.....	52	96	87	87	82	100	50	90	15	2	5
Franklin.....	60	82	30	40	70	98	23	100	12	10	6
Gallatin.....	100	75	99	100	95	100	85	100	17	10	6
Hamilton.....	100	80	50	80	75	100	60	60	10	10	5
Hardin.....	60	100	80	100	75	100	60	100	10	10	6
Jackson.....	80	92	77	91	67	91	62	91	16	11	4
Jasper.....	100	100	100	100	100	100	110	100	15	5	8
Jefferson.....	91	82	67	93	89	99	46	96	13	5	4
Johnson.....	70	90	100	100	95	100	60	100	17	4	10
Lawrence.....	110	110	105	110	100	95	105	105	15	5	5
Madison.....	112	125	100	100	90	100	120	100	15	5	8
Marion.....	95	100	85	100	100	100	100	105	11	8	11
Massac.....	87	95	60	97	97	92	50	100	17	8	7
Monroe.....	82	95	90	100	82	100	67	100	20	5	6
Perry.....	55	100	87	100	87	100	100	100	17	3	8
Pope.....	100	95	77	97	98	97	57	90	12	4	5
Pulaski.....	83	100	100	100	100	100	100	100	15	3	10
Randolph.....	100	100	100	100	100	100	80	100	15	1	7
Saline.....	90	100	85	80	100	100	60	100	12	6	6
St. Clair.....	80	100	100	100	100	100	50	100	20	6	7
Union.....	77	87	65	100	92	100	58	100	27	10	7
Wabash.....	92	100	83	100	100	100	58	100	5	5	10
Washington.....	100	110	100	100	100	100	65	100	20	1	6
Wayne.....	95	100	92	100	95	100	65	100	20	5	6
White.....	77	100	87	93	92	100	90	100	21	5	6
Williamson.....	87	95	84	95	91	99	73	95	\$16	6	\$7
Average.....	87	95	84	95	91	99	73	95			

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STATISTICAL REPORT

—OF THE—

—ILLINOIS—

State Board of Agriculture,

— FOR —

AUGUST 1, 1897.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE CONDITION
AND YIELD OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,

SPRINGFIELD.

CIRCULAR 178.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1897.

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ILLINOIS CROP REPORT,

: : FOR : :

AUGUST 1, 1897.

Synopsis of the Reports of Correspondents Upon the Acreage and Condition of the Growing Crops, Etc.

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, August 1, 1897.

The information contained in this circular was obtained from the reports of correspondents mailed to this office the first of August.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-one years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The correspondents number nearly six hundred, and are so distributed over the State as to fairly represent each locality.

The State covers such an extended area from north to south (335 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

WHEAT.

Of the area seeded to wheat this season, 1,938,442 acres, over one-half, 53 per cent., was destroyed by floods or winter-killed, and plowed up, leaving but 898,766 acres for harvest, of which 41,073 acres was spring wheat.

The area of wheat harvested in northern Illinois was 45,986 acres; in central Illinois 289,386 acres, and in the southern division of the State, 613,394 acres.

The greatest loss was in the central portion of the State, where but 23 per cent of the winter wheat seeded last fall was harvested.

The quality of the little wheat harvested this year is excellent, and the yield was better than was anticipated in the spring, and many fields were plowed up that would probably have yielded a fair return had they been allowed to mature.

The average yield per acre on the area harvested was 11 bushels, being 13 bushels per acre in the northern division of the State, 10 bushels in the central division, and 11 bushels in southern Illinois.

Northern Illinois produced this year 623,910 bushels of wheat; central Illinois, 2,689,773 bushels, and the southern division of the State, 6,941,842 bushels, a total of 10,255,525 bushels.

CROP REPORT.

The average price obtained for wheat by the farmers August 1, was 67 cents per bushel, the highest market price at that date since 1892. The value of the 1897 wheat crop of Illinois amounts to \$6,924,013.

Chinch bugs did no great damage to winter wheat this year, but in many counties they ruined the spring wheat, which many farmers planted as a forlorn hope when the winter wheat was ruined.

The following table gives the area, yield and value of the wheat crop of the State during the last thirty-eight years.

WHEAT—(Spring and Winter).

Year.	Number of acres.	Average yield per acre—bushels.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	2,109,471	11.3	23,837,023	\$0 85	\$20,261,469	\$9 60	\$10 55	\$22,254,919	\$1,993,450	
1861.....	2,109,471	11.3	23,837,023	72	16,927,284	8 02	10 55	22,254,919	5,330,635	
1862.....	2,300,994	14	32,218,500	76	24,482,262	10 64	10 55	24,275,170	\$207,092	
1863.....	2,617,347	12	31,408,183	1 05	32,978,571	12 59	10 55	27,613,211	5,365,560	
1864.....	2,328,763	14.3	33,371,173	1 55	51,725,818	22 21	10 55	27,568,450	27,156,868	
1865.....	2,296,977	11	25,266,745	1 09	27,541,732	12 00	10 55	24,233,107	3,308,625	
1866.....	2,196,263	18	28,551,421	1 93	55,104,243	25 09	10 55	23,170,575	31,933,668	
1867.....	2,456,140	11.4	28,060,000	1 97	55,560,000	22 45	10 55	26,912,177	29,247,723	
1868.....	2,483,478	11.5	28,560,000	1 20	34,272,000	13 80	10 55	26,200,692	8,071,305	
1869.....	2,607,142	11.2	28,360,000	76	22,192,000	8 51	10 55	27,505,348	5,313,348	
1870.....	2,259,538	12	27,115,000	94	25,488,100	11 28	10 55	23,838,600	1,649,500	
1871.....	2,050,081	12.3	25,206,000	1 18	29,754,880	14 51	10 55	21,628,354	8,126,526	
1872.....	2,042,231	12.1	24,711,000	1 23	30,394,530	14 88	10 55	21,546,537	8,848,993	
1873.....	2,104,963	13.5	28,417,000	1 10	31,258,700	14 84	10 55	22,207,361	9,051,340	
1874.....	2,619,304	11.5	30,122,000	86	25,904,920	9 88	10 55	27,633,657		
1875.....	2,600,000	10.5	27,300,000	91	24,843,000	6 55	10 55	27,430,000	2,587,000	
1876.....	2,520,430	9.3	23,440,000	93	21,799,200	8 64	10 55	26,590,536	4,791,336	
1877.....	1,977,745	16.4	32,490,556	1 15	38,002,082	19 22	10 55	20,865,210	17,136,872	
1878.....	2,324,755	15.6	33,833,398	80	27,059,480	11 64	10 55	24,526,165	2,533,225	
1879.....	2,440,808	18 3/4	45,417,661	87	39,930,639	16 36	10 55	21,750,535	14,180,104	
1880.....	3,256,350	17 1/3	56,508,409	82	46,497,160	14 27	10 55	24,854,650	11,642,610	
1881.....	3,642,589	7 1/3	22,374,163	1 07	24,133,780	7 90	10 55	32,499,238	8,365,458	
1882.....	2,846,117	18 1/3	52,323,261	89	4,714,376	16 41	10 70	30,477,274	16,237,102	
1883.....	2,047,956	10	20,347,502	95	19,337,063	9 50	11 10	22,695,812	3,358,749	
1884.....	2,717,592	12	33,611,245	76	25,410,014	9 35	10 75	29,272,419	3,862,400	
1885.....	1,068,364	8	8,299,243	86	7,162,292	6 70	10 65	11,358,311	4,196,019	
1886.....	1,991,336	14	28,284,086	74	18,865,383	9 47	10 75	21,423,465	2,558,082	
1887.....	2,277,001	15	34,317,920	65	25,032,982	10 47	10 90	26,070,347	1,080,365	
1888.....	2,891,297	16	38,676,486	70	24,128,437	10 60	9 50	21,632,132	2,496,305	
1889.....	2,277,001	15	34,317,920	70	24,128,437	12 71	9 48	19,460,043	6,633,207	
1890.....	2,052,388	18	37,201,916	72	26,093,250	12 71	9 48	19,460,043	6,633,207	
1891.....	1,215,797	12	14,662,037	82	11,987,201	9 86	10 25	12,460,856	473,655	
1892.....	1,871,968	18	34,620,828	79	27,269,219	14 55	10 25	19,188,344	8,080,875	
1893.....	1,665,964	18	30,578,643	69	21,061,703	12 65	10 20	17,001,799	4,059,904	
1894.....	1,630,797	12	18,916,314	48	9,157,708	5 60	10 40	16,995,252	7,837,544	
1895.....	2,071,354	20	41,315,069	43	17,841,353	8 60	9 90	20,553,366	2,712,013	
1896.....	1,686,527	11	18,093,503	59	10,706,913	6 35	10 00	16,849,792	6,142,879	
1897.....	1,682,019	13	21,514,581	48	10,447,439	6 20	11 30	18,993,423	8,545,984	
1898.....	898,766	11	10,255,525	67	6,924,013	7 70	8 50	7,662,666	738,653	

WHEAT DEFICIT.

The amount of wheat used is reached by allowing 1 1/3 bushels per acre for seed, on the area seeded the previous year, and adding to it 4 bushels per capita for bread for the citizens of the State, according to the census of 1890. On this basis it will take 2,584,591 bushels for seed and 15,271,323 bushels for consumption, making it necessary for us to buy 7,600,394 bushels of wheat in the next twelve months for our own use. Many counties in the State did not produce enough wheat this year to seed as large an area as was seeded last fall.

OATS.

A somewhat larger area than last year was devoted to oats in 1897, 3,640,231 acres being reported, of which 2,152,341 acres was in northern Illinois, 1,002,047 acres in central Illinois, and 485,843 acres in the southern division of the State.

The average yield per acre was 37 bushels in the northern division, 36 bushels in the central, and 23 bushels in the southern division, a State average of 35 bushels per acre, which is greater than the yield of the two previous years. The total yield for the State was 126,959,997 bushels.

The price of oats is but little better this season than last, being but 15 cents per bushel. The value of the crop in the northern division of the State was \$12,610,645; in the central division \$5,282,122, and in the southern division \$1,654,643, making a total value for the oat crop of the State of \$19,547,410.

Oats were damaged by rust in Bureau, DeKalb, Jo Daviess, Kankakee, Lake, Lee, Ogle and Warren counties, and chinch bugs are reported to have injured them in Kendall and Randolph counties.

The quality of the grain this season is generally good, but the straw was very short, and in Johnson county some of the oats was mowed and will not be threshed.

The following table gives the area, yield and value of the oat crop of the State during the past thirty-eight years.

Year.	Number of acres.	Average yield per acre—bushels.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	543,572	28	15,220,029	\$0 26	\$3,957,207	\$7 28	\$9 40	\$5,109,577	.....	\$1,152,370
1861.....	543,572	28	15,220,029	19	2,891,805	5 32	9 40	5,109,577	.....	2,217,772
1862.....	894,610	20	17,892,209	45	4,294,128	4 80	9 40	8,409,334	.....	4,115,206
1863.....	820,059	24	19,681,420	56	11,011,595	13 44	9 40	7,708,555	\$3,313,040	.....
1864.....	779,003	31	24,273,571	61	14,806,988	19 00	9 40	7,322,628	7,484,360	.....
1865.....	802,520	35	28,088,197	24	6,741,167	8 40	9 40	7,543,688	.....	802,521
1866.....	883,952	34	39,054,370	33	9,917,942	11 21	9 40	8,809,149	1,608,793	.....
1867.....	1,068,872	30	32,158,000	49	15,757,420	14 74	9 40	10,042,698	5,714,723	.....
1868.....	1,018,150	32	32,479,000	39	12,666,810	12 44	9 40	9,570,610	3,096,200	.....
1869.....	1,099,261	22	35,726,000	37	13,218,620	12 02	9 40	10,333,053	2,885,567	.....
1870.....	1,480,846	26	38,509,000	32	12,320,640	8 32	9 40	13,919,952	.....	1,599,312
1871.....	1,163,202	33	38,502,000	28	10,770,560	8 26	9 40	10,333,053	.....	153,539
1872.....	1,178,196	36	43,122,000	19	8,294,180	6 95	9 40	11,075,042	.....	2,881,862
1873.....	1,178,666	30	35,360,000	28	9,900,800	8 31	9 40	11,079,460	.....	1,178,660
1874.....	1,818,514	17	31,824,000	45	14,320,800	7 87	9 40	17,094,032	.....	2,773,232
1875.....	2,272,720	33	75,000,000	28	22,000,000	9 24	9 40	21,363,634	.....	363,634
1876.....	2,400,000	20	48,000,000	26	12,480,000	5 20	9 40	22,560,090	.....	10,080,000
1877.....	1,556,194	39	61,145,983	26	16,269,647	10 45	9 40	14,628,224	.....	1,641,423
1878.....	1,757,953	30	53,428,555	20	10,684,911	6 07	9 40	16,524,728	.....	5,839,817
1879.....	1,631,139	33	54,664,569	22	12,059,162	7 39	9 40	15,332,706	.....	3,273,544
1880.....	1,749,391	35	62,709,002	24	12,858,247	8 40	9 40	17,375,108	.....	4,516,861
1881.....	1,922,389	35	68,644,514	30	21,022,267	10 50	9 40	19,090,119	1,932,048	.....
1882.....	2,461,655	40	99,275,380	41	41,062,611	16 40	9 85	24,316,329	16,746,282	.....
1883.....	2,740,959	38	104,299,230	26	27,403,706	9 88	9 85	27,061,660	341,046	.....
1884.....	2,867,560	36	102,411,665	25	26,047,256	9 08	9 85	28,254,143	.....	2,206,887
1885.....	3,159,585	36	114,344,387	24	28,098,984	8 89	9 75	30,863,626	.....	2,764,640
1886.....	3,337,455	34	113,247,664	26	29,042,381	8 70	9 80	32,644,177	.....	3,601,796
1887.....	3,643,861	30	110,006,640	23	25,625,744	7 03	9 75	35,473,984	.....	9,848,240
1888.....	3,809,830	40	151,172,782	24	36,264,246	9 52	9 40	35,911,979	352,297	.....
1889.....	3,663,936	39	142,150,811	20	28,981,064	7 91	9 45	34,573,834	.....	5,592,770
1890.....	3,164,805	24	75,904,941	29	21,902,460	6 92	9 85	28,361,408	.....	6,458,948
1891.....	2,934,887	38	113,201,389	28	32,312,485	11 00	9 20	27,949,516	5,362,969	.....
1892.....	2,698,893	33	89,254,551	27	24,500,490	9 08	9 20	24,838,013	.....	327,523
1893.....	3,352,375	31	105,916,595	22	22,985,087	6 85	9 05	30,341,358	.....	7,362,271
1894.....	3,424,422	39	133,479,742	28	36,856,979	10 75	9 05	30,959,562	5,897,417	.....
1895.....	3,647,626	24	86,616,615	20	17,273,961	4 75	9 00	32,804,421	.....	15,580,460
1896.....	3,466,471	30	104,423,989	13	14,176,917	4 00	9 00	31,179,237	.....	17,002,320
1897.....	3,640,231	35	126,959,997	15	19,547,410	5 35	8 45	30,714,917	.....	11,167,507

A table published elsewhere in this report gives the area, yield and value of the oat crop in each county in the State this year.

RYE.

The area devoted to rye this year, 126,411 acres, is about 20,000 acres less than in 1896. Nearly two-thirds of this area is in northern Illinois, where 89,557 acres was reported; in central Illinois there were 30,332 acres, and in the southern division of the State, 6,522 acres.

The average yield per acre in the northern division was 15 bushels, in the central division 16 bushels, and the southern division 11 bushels, the State average being 15 bushels.

The total yield of rye was 1,964,189 bushels, of which 1,390,537 bushels were produced in northern Illinois, 502,478 bushels in central Illinois, and 71,174 bushels in the southern division of the State.

The price of rye this season is a little better than last year, an average of 34 cents per bushel being obtained. The value of the crop in the northern division, at the August 1 price, was \$461,534; in the central division \$178,104, and in the southern division \$27,501, the total value of the Illinois rye crop of 1897 being \$667,139.

The following table gives the area, yield and value of the past thirty-eight rye crops grown in the State.

Year.	Number of acres.	Average yield per acre—bushels.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	59,455	16	951,281	\$0 49	\$466,127	\$7 87	\$9 80	\$582,659		\$116,532
1861.....	59,455	16	951,281	44	323,435	5 44	9 80	582,659		259,224
1862.....	49,066	20	981,322	43	421,968	8 60	9 80	480,847		58,879
1863.....	55,199	16	833,190	74	653,561	11 84	9 80	540,950	\$112,611	
1864.....	56,671	15	850,071	1 01	862,822	15 22	9 80	555,376	307,446	
1865.....	51,004	16½	833,069	49	410,977	8 06	9 80	499,839		88,862
1866.....	42,721	16.6	666,455	79	526,500	12 32	9 80	418,666	107,834	
1867.....	42,600	15	639,000	1 19	760,410	17 85	9 80	417,480	342,930	
1868.....	37,814	16.2	645,000	93	599,850	15 06	9 80	490,177	109,673	
1869.....	46,875	14 4	675,000	64	432,000	9 32	9 80	459,375		27,375
1870.....	136,280	16.4	2,235,000	60	1,341,000	9 34	9 80	1,335,544	5,356	
1871.....	113,033	17.8	2,190,000	56	1,226,400	9 96	9 80	1,205,723	20,677	
1872.....	122,154	18.1	2,211,000	50	1,105,500	9 05	9 80	1,197,109		91,609
1873.....	134,064	15	2,087,000	58	1,205,240	9 00	9 80	1,313,827		108,587
1874.....	132,208	15.4	2,036,000	71	1,445,560	10 93	9 80	1,295,638	149,922	
1875.....	157,572	16.5	2,600,000	61	1,586,000	10 06	9 80	1,544,205	41,795	
1876.....	161,250	16	2,580,000	58	1,496,400	9 28	9 80	1,580,250		83,850
1877.....	231,972	16	3,852,091	55	2,103,800	9 10	9 80	2,273,326		169,526
1878.....	252,768	11	2,915,940	41	1,195,535	4 77	9 80	2,477,126		1,289,591
1879.....	235,073	18	4,238,824	47	1,990,404	8 47	9 80	2,303,715		312,311
1880.....	149,742	17	2,737,159	56	1,513,587	10 10	9 80	1,515,235		1,648
1881.....	175,418	16	2,956,411	81	2,403,954	12 96	9 80	1,773,875	680,079	
1882.....	357,095	18	6,538,683	62	4,064,493	11 16	10 05	3,591,067	463,416	
1883.....	257,766	17	4,695,448	48	2,244,646	8 16	10 10	2,798,758		554,112
1884.....	250,041	16	4,033,092	52	2,101,197	8 40	10 35	2,592,235		492,098
1885.....	142,706	15	2,108,745	53	1,121,968	7 86	10 25	1,465,448		343,470
1886.....	159,573	19	3,027,738	48	1,461,995	8 16	10 25	1,637,188		175,193
1887.....	194,356	15	2,970,020	42	1,250,123	6 43	10 25	1,996,397		746,274
1888.....	276,498	21	5,752,596	43	2,497,540	9 03	9 50	2,722,476		224,936
1889.....	204,873	18	3,803,419	38	1,466,229	7 15	9 85	2,015,655		549,426
1890.....	153,118	16	2,433,610	44	1,065,992	6 96	9 15	1,401,313		335,321
1891.....	180,348	23	4,160,860	61	2,541,905	14 09	9 15	1,652,677	789,229	
1892.....	160,601	14	2,259,439	60	1,347,691	8 39	9 15	1,469,328		121,637
1893.....	124,857	14	1,734,398	42	734,594	5 80	9 10	1,134,102		399,508
1894.....	126,019	19	2,375,780	38	918,544	7 30	9 10	1,145,436		226,892
1895.....	150,213	14	2,098,297	46	970,086	6 45	9 05	1,360,349		390,263
1896.....	146,023	15	2,207,083	29	637,415	4 35	9 00	1,312,101		674,686
1897.....	126,411	15	1,964,189	34	667,139	5 30	9 05	1,141,634		474,495

A table published elsewhere in this report gives the area, yield and value of rye in each county in the State.

BARLEY.

Over three thousand more acres were devoted to barley this year than in 1896, 18,170 acres being reported, of which much the larger portion, 14,576 acres were in northern Illinois. In central Illinois there were 1,814 acres, and in the southern division of the State 1,790 acres.

The average yield per acre of 27 bushels, is the largest yield reported since 1889. The total yield was 491,083 bushels, of which 407,670 bushels was produced in the northern division of the State, 43,536 in the central division, and 39,877 bushels in the southern division.

The average price per bushel August 1, was 30 cents, and the value of the crop at that date in northern Illinois was \$119,840; in central Illinois it was \$15,670, and in the southern portion of the State \$14,429. The total value of the crop was \$149,939.

The following table gives the area, yield and value of the past thirty-eight barley crops produced in this State:

Year.	Number of acres.	Average yield per acre—bushels.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	45,058 23		1,036,334	\$0 49	\$507,803	\$11 26	\$10 55	\$475,362	\$32,441	
1861.....	45,058 23		1,036,334	26	269,446	5 97	10 55	475,362		\$205,916
1862.....	32,637 36		1,175,651	60	705,390	21 60	10 55	344,521	360,859	
1863.....	54,755 22		1,205,042	95	1,444,790	20 81	10 55	577,876	566,914	
1864.....	50,520 22 ³ / ₄		1,144,790	37	1,568,362	31 04	10 55	532,986	1,035,376	
1865.....	50,425 21		1,058,931	56 ³ / ₄	600,943	11 91	10 55	531,994	68,949	
1866.....	41,510 21		1,037,753	68	705,672	17 00	10 55	497,930	267,742	
1867.....	44,663 22.3		996,000	1 28	1,274,880	28 52	10 55	471,195	803,685	
1868.....	37,829 25.8		976,000	1 36	1,327,360	35 08	10 55	399,096	928,264	
1869.....	59,808 20.8		1,250,000	90	1,125,000	18 81	10 55	630,974	494,026	
1870.....	111,600 20		2,232,000	62	1,383,840	12 49	10 55	1,177,380	206,460	
1871.....	80,509 25.5		2,053,000	52	1,067,560	13 20	10 55	849,370	218,190	
1872.....	79,455 27.1		2,073,000	55	1,140,150	14 55	10 55	837,944	302,206	
1873.....	99,130 23		2,280,000	95	2,166,000	21 85	10 55	1,045,821	1,120,179	
1874.....	119,302 17.2		2,052,000	97	1,990,440	16 68	10 55	1,258,636	731,804	
1875.....	113,281 25.6		2,900,000	70	2,030,000	17 92	10 55	1,195,114	834,886	
1876.....	124,293 17.7		2,200,000	50	1,100,000	8 85	10 55	1,311,291		211,291
1877.....	44,982 18.5		842,942	47	396,182	8 80	10 55	474,560		78,378
1878.....	29,301 24		703,294	56	398,844	10 19	10 55	309,125	89,719	
1879.....	25,494 22 ³ / ₄		578,911	46	265,951	10 43	10 55	268,972		3,021
1880.....	39,313 25		992,382	56	660,703	14 26	10 55	407,271	153,432	
1881.....	31,472 23		697,467	74	892,328	16 28	10 55	331,066	161,263	
1882.....	34,611 27		940,396	68	641,951	18 56	10 55	364,695	277,256	
1883.....	26,815 25		674,338	59	398,901	14 75	10 35	278,298	120,063	
1884.....	26,746 27		732,139	50	366,550	13 70	10 17	272,159	94,391	
1885.....	34,706 25		862,183	47	405,764	11 70	10 15	451,952	53,812	
1886.....	41,992 28		1,164,052	52	603,215	14 36	10 20	428,486	174,729	
1887.....	46,646 16		757,935	45	340,134	7 29	10 20	474,845		134,711
1888.....	37,310 26		981,317	41	404,805	10 85	10 20	380,286	24,519	
1889.....	40,088 30		1,207,151	42	511,994	12 77	10 15	407,268	104,726	
1890.....	39,086 23		886,618	33	295,433	7 55	9 15	377,544		82,111
1891.....	26,375 25		666,472	49	329,220	12 48	9 65	254,299	74,221	
1892.....	23,361 21		498,283	41	204,890	8 77	9 60	224,432		19,542
1893.....	19,916 19		390,035	35	135,422	6 80	9 20	183,096		47,674
1894.....	20,474 25		527,771	42	220,130	10 75	9 25	189,264	30,866	
1895.....	18,230 17		303,503	38	115,536	6 35	9 00	164,227		48,691
1896.....	14,888 22		323,600	24	79,060	5 30	8 75	130,540		51,480
1897.....	18,170 27		491,083	30	149,939	8 25	8 95	162,678		12,739

In a table published elsewhere in this report will be found the area, yield and value of the barley crop of the State by counties.

HAY.

The area devoted to meadows in northern Illinois this year was 1,379,577 acres; in central Illinois 731,295 acres, and in southern Illinois 511,785 acres, the State area being 2,622,657.

The season was favorable for the growth of grass, and $1\frac{1}{2}$ tons per acre were harvested. In the northern division of the State the yield was 1,697,821 tons; in the central division, 1,059,915 tons, and in the southern division 685,287 tons. The total yield for the State was 3,443,023 tons.

Although the price of hay this season is below the average, \$5.65 per ton, this crop, if all sold at the August 1 price, would return to the producer \$19,478,181, of which \$9,945,198 was the product of northern Illinois, \$5,396,094 of central Illinois, and \$4,136,889 of the southern division of the State.

The following table gives the area, yield and value of the past thirty-eight hay crops of the State.

Year.	Number of acres.	Average yield per acre—tons.	Tons produced.	Price per ton.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	2,258,548	1.41	1,774,554	\$9 90	\$17,568,084	\$13 95	\$7 35	\$9,250,328	\$8,317,756	.....
1861.....	2,258,548	1.41	1,774,554	9 90	17,568,084	13 95	7 35	9,250,328	8,317,756	.....
1862.....	1,348,724	2.7	2,292,831	8 00	18,342,648	13 60	7 35	9,913,151	8,429,527	.....
1863.....	1,161,707	1.5	1,742,552	11 50	20,039,348	17 25	7 35	8,538,546	11,500,802	.....
1864.....	1,444,483	1.5	2,166,725	15 33	33,215,894	23 00	7 35	10,616,950	22,598,944	.....
1865.....	1,733,380	1.5	2,600,070	9 30	24,180,651	13 95	7 35	12,740,343	11,440,308	.....
1866.....	1,591,880	1.47	2,345,063	9 27	21,692,348	13 62	7 35	11,700,318	9,993,066	.....
1867.....	1,778,000	1.5	2,667,000	9 73	25,949,910	14 59	7 35	13,068,300	13,881,610	.....
1868.....	1,905,000	1.4	2,667,000	10 00	26,670,000	14 00	7 35	14,001,750	12,668,250	.....
1869.....	1,761,000	1.59	2,800,000	9 87	27,636,000	15 69	7 35	12,943,394	14,692,606	.....
1870.....	1,605,942	1.18	1,895,000	10 77	20,352,310	12 67	7 35	11,803,000	8,548,700	.....
1871.....	1,403,053	1.31	1,838,000	10 05	18,471,900	13 16	7 35	10,312,439	8,159,461	.....
1872.....	1,428,888	1.35	1,929,000	9 47	18,267,630	12 78	7 35	10,502,327	7,765,303	.....
1873.....	1,880,000	1.25	2,350,000	8 75	20,562,500	10 93	7 35	13,818,900	6,744,500	.....
1874.....	1,860,417	1.2	2,235,500	10 49	23,418,925	12 58	7 35	13,674,064	9,744,861	.....
1875.....	2,226,277	1.37	3,050,000	9 73	29,676,500	13 33	7 35	16,363,136	7,016,864	.....
1876.....	2,500,000	1.40	3,500,000	6 68	23,380,000	9 35	7 35	18,375,000	5,005,000	.....
1877.....	2,443,360	1.65	4,044,967	5 43	21,971,368	9 99	7 35	17,958,696	4,012,672	.....
1878.....	2,368,854	1.45	4,255,471	4 70	19,994,341	8 44	7 35	17,411,077	2,583,164	.....
1879.....	2,161,760	1.20	2,578,730	6 37	16,428,012	7 60	7 35	15,888,936	543,076	.....
1880.....	2,259,857	1.5	3,486,584	6 50	22,589,691	9 75	7 35	16,707,706	5,912,985	.....
1881.....	2,384,366	1.5	3,484,222	6 95	24,184,087	10 42	7 35	17,517,470	6,666,617	.....
1882.....	2,629,333	1.75	4,399,186	7 75	34,006,164	13 56	7 35	19,390,712	14,615,456	.....
1883.....	2,945,482	1.75	5,064,500	6 15	30,990,271	10 76	7 35	11,694,095	9,296,179	.....
1884.....	3,004,342	1.64	4,940,506	5 47	27,055,086	9 00	7 35	22,693,713	4,961,364	.....
1885.....	3,197,688	1.33	4,197,226	6 05	25,347,809	7 36	7 30	23,320,211	2,027,591	.....
1886.....	3,393,961	1.45	4,944,810	5 90	29,465,173	8 53	7 15	24,752,971	6,192,328	.....
1887.....	3,316,016	1.78	2,581,539	8 70	22,468,692	6 77	7 30	24,149,983	.....	\$1,691,291
1888.....	3,043,723	1.41	4,423,162	6 70	29,548,129	9 71	6 85	20,904,275	8,643,854	.....
1889.....	3,176,281	1.55	4,910,544	5 45	26,819,871	8 44	6 85	21,813,830	5,006,041	.....
1890.....	2,704,965	1.48	3,998,736	5 75	22,926,501	8 47	7 40	20,051,867	2,874,634	.....
1891.....	2,564,294	1.40	3,609,732	6 70	24,202,232	9 44	7 40	18,928,869	5,273,363	.....
1892.....	2,351,085	1.63	3,829,053	6 20	23,826,582	10 13	7 40	17,428,130	6,398,452	.....
1893.....	2,788,903	1.03	3,631,392	7 20	26,079,671	9 35	7 45	20,799,540	5,280,131	.....
1894.....	2,781,218	1.18	3,285,407	7 50	24,581,760	8 80	7 40	20,570,863	4,010,897	.....
1895.....	2,540,156	.55	1,401,720	10 25	14,389,764	5 63	7 40	18,749,464	.....	4,359,700
1896.....	2,547,648	1.36	3,432,933	6 10	20,973,047	8 25	7 35	18,759,770	2,213,277	.....
1897.....	2,622,657	1.33	3,443,023	5 65	19,478,181	7 45	6 85	17,958,020	520,161	.....

The area, yield and value of the hay crop of 1897 for each county in the State is given in a table published elsewhere in this report.

CORN.

The increase in the 1897 corn area over that of 1896 is 2 per cent, or 170,127 acres. Of this increase 59,593 acres is in northern Illinois, 103,049 acres in central Illinois, and 7,485 acres in the southern division of the State. The area devoted to corn this season is reported as 3,191,687 acres in the northern division, 2,831,018 acres in the central, and 1,028,822 acres in the southern division, a total area of 7,051,527 acres. This is the largest area devoted to corn in this State for ten years, and should there be no early frosts to injure it, the corn crop of 1897 promises to be a 'record breaker.'

The favorable growing weather during the past six weeks has brought corn forward wonderfully, and although still a little backward for this date in some sections, in others it has made up for the time lost earlier in the season, having gained about 10 points since June 20.

A few counties in the State report chinch bugs in the corn, usually in fields adjoining wheat, oats or rye, but no serious damage had been done by this pest previous to August 1. The counties referring to it are: LaSalle, Christian, Clark, Cumberland, Douglas, Green, Jersey, Macon, Mason, Moultrie, Clinton, Johnson, Lawrence, Madison, Marlon and Randolph.

In Putnam county grubs have done some injury to corn. Hancock county reports some corn scalded, while the crop has been somewhat injured by storms in Johnson, Pope and White counties. Corn needs rain badly in Monroe, Pulaski and Randolph counties.

The August 1 condition of this crop is not quite up to a seasonable average, being 88 per cent. of an average in northern Illinois, 92 per cent. in central Illinois and 98 per cent. in the southern division of the State. The State average for this date is 93 per cent.

Elsewhere in this report will be found a table giving the area of corn in each county in the State for 1896 and 1897, and its August 1 condition for a term of years.

BROOM CORN.

The condition of this crop has improved 6 points since June 20, the August 1 condition being 88 per cent. of an average in northern Illinois, 93 per cent. in central Illinois, and 92 per cent. in the southern division of the State.

SORGHUM.

The condition of sorghum at this date is about the same as broom corn, 91 per cent. of a seasonable average. It is not quite so far advanced as at this time last year, but has gained eight points in the last six weeks, and with a late fall sorghum, as well as corn and broom corn, will probably make a full average crop.

PASTURES.

An area of 2,482,309 acres is reported in pastures in the northern division of the State this year; 1,653,875 acres in the central division, and 609,730 acres in the southern portion of the State. The total area reported, 4,745,914 acres, is 356,248 acres larger than the area of 1896.

Their August 1 condition, 92 per cent. of an average, is a little better than on June 20, and while not quite so good as on corresponding date last year, there is no ground for complaint on that score.

IRISH POTATOES.

Irish potatoes have deteriorated 24 points during the last six weeks, their August condition being but 61 per cent. of a seasonable average in northern Illinois, 57 per cent. in central Illinois and 71 per cent. in the southern division of the State.

In Lee county potatoes have been seriously injured by bugs and Paris green.

With a decreased area, and the probability of a short crop, potato raisers may anticipate a rise in the price of this vegetable.

SWEET POTATOES.

While the condition of sweet potatoes is nearly as good as on June 20, 84 per cent. of an average, taking the entire State into consideration, it has varied greatly in the different sections of the State. In northern Illinois their August 1 condition is 82 per cent. of a seasonable average, a depreciation of 8 points in the past six weeks; in central Illinois the August 1 condition is 79 per cent., a decline of 9 points, while in the southern division of the State their condition, 90 per cent., is 4 points better than on June 20.

BUCKWHEAT.

A smaller area than in 1896 is devoted to buckwheat in Illinois this year, only 88 per cent. of last year's area being reported. The deficiency in the northern division of the State is 7 points, in the central division 10 points, and in southern Illinois 18 points.

The August 1 condition of the crop is 93 per cent. of a seasonable average in both northern and central Illinois, and 87 per cent. in the southern division of the State.

TURNIPS AND OTHER ROOT CROPS.

The reports of correspondents indicate that 7 per cent. smaller area of turnips and other root crops have been planted in Illinois this season than last. In the northern division of the State the deficiency is 5 points, in the central division 9 points, and in the southern division 8 points.

The August 1 condition of these crops is 91 per cent. of a seasonable average in northern and central Illinois, and 90 per cent. in the southern division of the State.

TOBACCO.

Tobacco has improved 5 points since June 20, its August 1 condition being 93 per cent. of a seasonable average in northern Illinois, 92 per cent. in central Illinois, and 90 per cent. in the southern division of the State.

CASTOR BEANS.

Although raised to but a limited extent in Illinois, some attention is paid to castor beans in nineteen counties, and their August condition is given as 92 per cent. of a seasonable average. In northern Illinois their condition is 92 per cent. of an average; in central Illinois it is 95 per cent., while in the southern division of the State it is but 86 per cent.

FIELD PEAS.

Nearly every county in southern Illinois now pays some attention to this crop, and it is generally meeting with favor. The August 1 condition in this section is 95 per cent. of a seasonable average; in central Illinois the condition is 87 per cent., and in northern Illinois 97 per cent.

FIELD BEANS.

More field beans than peas are raised in northern and central Illinois, but not so many in the southern division of the State. The August 1 condition of the crop is 94 per cent of a seasonable average in the northern and central divisions of the State, and 91 per cent. in the southern division.

FRUIT.

APPLES.

A somewhat larger crop of apples is promised this year than last, the August 1 condition being encouraging for 76 per cent. of an average crop in northern Illinois, 90 per cent. in central Illinois, and 86 per cent in the southern division of the State. In Mason and Gallatin counties the trees are said to be breaking down with their loads of fruit.

PEACHES.

In central Illinois about half an average crop of peaches is expected, and in southern Illinois 87 per cent. of a crop. So few peaches are raised in the northern division of the State that they need not be considered in making a State estimate.

PEARS.

In the northern division of the State the August 1 condition of pears is encouraging for 57 per cent. of an average crop.; in central Illinois for 48 per cent., and in southern Illinois for 72 per cent. of a crop.

Pears in Putnam county have blighted badly this season.

PLUMS.

Seventy per cent of an average crop of this fruit is expected in northern and central Illinois, and 78 per cent. in the southern division of the State.

GRAPES.

Nearly a full crop of grapes is promised this season. The poorest prospect is in the northern division of the State, where the August 1 condition is encouraging for but 84 per cent. of an average yield. In central Illinois 97 per cent., and in southern Illinois 91 per cent. of a crop is anticipated.

BLACKBERRIES.

It is many years since Illinois has produced so many and such fine blackberries as this year, when the yield was 11 per cent. larger than usual.

In northern Illinois the excess was 3 per cent., in central Illinois 16 per cent., and in the southern division 14 per cent.

QUINCES.

Quinces are a little more promising than last year, their August 1 condition in the northern division of the State being 80 per cent. of a seasonable average; in the central division it is 82 per cent., and in southern Illinois 89 per cent of an average.

LIVE STOCK.

With the exception of hog cholera, which is reported from LaSalle, Marshall, Warren, Cass, Christian, Fulton, Greene, Macoupin, Sangamon, Clay, Crawford, Edwards, Johnson, Pulaski, Richland, Wayne and White counties, there has been very little complaint of disease among live stock.

There has been some distemper among horses in Williamson county and pink-eye in Johnson.

Flies have been very annoying to stock in DeKalb, Kendall, Marshall, Ogle, Winnebago, Christian, Hancock, Macon, Mason and Bond counties, while the heat has proved fatal to horses in the counties of Henderson, Christian (where cattle also died from its effects), Bond, Randolph and St. Clair.

In Will county a good many horses have coughs, the cause of which is unknown.

DRAIN TILE.

During the past year nearly seven millions of feet of tile have been laid in this State, 6,945,694 feet, according to returns made to this Department, but as many counties in central and southern Illinois decline to make any report, it is probable that nearly as much more was laid as we have any record of.

In northern Illinois there has been 351,099,676 feet of tile laid, in central Illinois 331,054,257 feet, and in the southern division of the State only 5,590,353 feet. The average number of feet laid to each acre of cultivated ground is 28 feet, northern Illinois reporting 39 feet per acre, central Illinois 33 feet and southern Illinois but 1 foot.

The largest number of feet of tile laid per acre is in Vermilion county, where 185 feet per acre is reported. Macon county reports 144 feet per acre, Douglas 133, and Iroquois 122 feet. No other counties report 100 feet per acre.

NOXIOUS WEEDS.

A complaint comes to us from Kane county that noxious weeds, particularly Canada thistles, buffalo burs and morning glories, or bindweed, are increasing greatly, and inquiries if nothing can be done to prevent their spread.

There is a law in this State in regard to the extermination of Canada thistles, but little attention is paid to it, and many times the commissioners who visit farms in the performance of their duties are treated with indignity and informed that the owners can attend to those affairs. If they would do so there would be no need for the county to pay men to do this work, but so long as the owners neglect it, and thus allow their neighbors' lands to become infected it is time for some one else to step in.

If farmers would only make it a part of their business to see that every noxious weed on their places and along their roadsides is mowed down before the seeds form, there would soon be no cause to complain of these nuisances.

While many of them, like the Canada thistle, come up from the roots, and must be continually looked after, others spread only from the seeds. and if all were cut down when just beginning to bloom, at which time the plant is expending a large portion of its strength in the process of reproduction, even the perennial plants would in time yield to the treatment.

Farmers must learn that only by united effort can nuisances of this kind be abated, and it will take time even under these circumstances, but no one should be discouraged on this account, but redouble their efforts for the common good, which is their own as well.

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consists in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by correspondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary.

WINTER WHEAT.

NORTHERN DIVISION.	Area sowed 1896.	Per cent. of area destroyed	Area harvest- ed, 1897.	Yield per acre in bushels.	Total yield in bushels	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of produc- tion per acre.	Total cost of produc- tion.	Profit.	Loss.
Roone.....	39	0	39	11	429	\$0 68	\$292	\$7 80	\$304	.....	\$12
Bureau.....	249	0	249	11	2,739	62	1,698	9 90	2,465	.....	767
Carroll.....	755	70	226	12	2,712	70	1,898	8 75	1,977	.....	79
Cook.....	45	0	45	11	495	73	361	11 00	495	.....	134
DeKalb.....	10	0	10	11	110	70	77	7 60	76	.....	.....
DuPage.....	12	0	12	11	132	78	96	9 85	118	.....	22
Grundy.....	6,750	82	1,215	10	12,150	67	8,140	8 75	10,631	.....	2,491
Henderson.....	1,622	15	1,379	2	2,758	75	2,068	9 00	12,411	.....	10,343
Henry.....	658	5	635	16	10,160	61	6,198	9 70	6,159	.....	39
Iroquois.....	765	90	76	8	608	60	365	9 40	714	.....	349
JoDavies.....	129	0	129	15	1,935	70	1,354	9 30	1,200	.....	154
Kane.....	361	0	361	11	3,971	72	2,850	9 25	3,339	.....	480
Kankakee.....	672	0	672	11	7,392	60	4,435	8 95	6,014	.....	1,579
Kendall.....	120	50	60	7	420	71	285	9 25	555	.....	257
Knox.....	1,506	88	181	10	1,810	60	1,086	8 15	1,475	.....	380
Lake.....	13	80	9	10	90	72	65	9 35	84	.....	19
LaSalle.....	544	90	54	10	540	75	405	8 60	464	.....	50
Lee.....	72	7	7	11	77	67	51	8 60	64	.....	13
Livingston.....	555	10	481	20	9,620	70	6,734	8 30	3,992	.....	2,742
Marshall.....	1,224	67	404	11	4,444	70	3,111	3 50	3,385	.....	797
McHenry.....	36	0	36	11	396	71	281	9 00	324	.....	43
Monroe.....	1,079	0	1,079	11	11,869	66	7,833	8 95	9,637	.....	1,824
Ogle.....	317	0	317	11	3,487	73	2,406	8 80	2,500	.....	384
Peoria.....	8,421	2	8,252	18	148,536	75	111,402	9 95	82,107	.....	29,235
Putnam.....	34	23	24	14	336	67	225	9 00	216	.....	9
Rock Island.....	348	0	348	11	3,828	66	2,525	9 70	3,376	.....	850
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	3,414	68	1,092	10	10,920	70	7,644	9 90	10,811	.....	3,167
Warren.....	174	90	17	7	119	68	81	8 95	152	.....	71
Whiteside.....	1,162	0	1,162	11	12,782	70	8,947	10 35	12,027	.....	3,080
Will.....	2,180	50	1,090	11	11,990	75	8,992	9 50	10,355	.....	1,363
Winnebago.....	61	10	55	11	605	69	417	8 00	440	.....	23
Woodford.....	324	54	149	9	1,341	66	885	10 10	1,505	.....	620
Total or average.....	33,641	41	13,865	13	268,801	\$0 72	\$193,230	\$9 55	\$190,135	\$32,240	\$29,145

WINTER WHEAT—Continued.

CENTRAL DIVISION.	Area seeded 1896.	Per cent. of area destroyed.	Area harvested, 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Adams.....	70,641	81	13,422	8	107,376	\$0 71	\$76,237	\$9 35	\$125,496	.....	\$49,259
Brown.....	23,857	77	5,487	8	43,896	68	22,949	9 80	53,773	.....	23,924
Calhoun.....	6,113	61	2,445	14	34,230	68	22,949	8 70	21,271	\$1,663	.....
Cass.....	20,899	60	7,956	18	63,648	67	42,644	8 95	71,206	.....	28,562
Champaign.....	23,080	48	12,002	12	144,024	67	96,196	9 70	116,419	.....	19,923
Christian.....	45,096	92	3,608	12	32,472	67	21,566	8 20	33,554	.....	11,798
Clark.....	22,436	75	5,609	5	28,045	72	20,132	8 20	45,894	.....	25,802
Colles.....	13,776	90	1,378	7	9,646	67	6,163	9 40	12,363	.....	6,490
Cumberland.....	15,056	92	1,201	10	12,040	70	8,428	9 30	11,197	.....	2,769
DeWitt.....	6,721	36	4,301	19	81,719	67	57,203	8 35	35,913	21,290	.....
Douglas.....	5,346	56	3,672	14	51,408	65	33,412	8 35	36,169	.....	2,754
Edgar.....	16,415	48	16,415	13	213,369	67	137,412	8 30	136,228	6,729	.....
Ford.....	31,564	35	3,319	15	4,785	69	3,014	9 45	3,014	.....	143
Fulton.....	32,074	88	3,849	11	42,389	67	28,367	9 30	36,796	.....	7,429
Greene.....	43,856	83	7,455	10	74,550	69	51,530	9 65	71,941	.....	20,502
Hancock.....	31,602	93	2,212	10	15,484	70	10,589	9 00	19,908	.....	9,069
Jersey.....	40,990	72	11,477	7	80,330	67	53,824	7 50	86,077	.....	32,250
Logan.....	27,977	75	6,769	17	115,073	70	80,301	9 70	65,659	14,892	.....
Macon.....	14,167	32	9,633	21	202,293	70	141,663	9 35	95,848	45,757	.....
Macoupin.....	68,941	96	2,758	27	19,306	52	20,458	9 05	24,969	.....	14,921
Mason.....	30,728	83	5,224	11	57,464	69	34,418	8 75	45,710	.....	11,232
McDonough.....	19,120	60	7,648	11	84,198	69	58,048	9 80	74,360	.....	16,902
McLean.....	8,312	65	2,909	15	43,635	68	29,632	10 90	31,708	.....	2,036
Menard.....	24,822	76	5,957	11	65,597	68	51,782	11 25	67,016	.....	25,734
Montgomery.....	54,611	95	2,730	3	8,190	70	3,763	6 75	18,427	.....	12,634
Morgan.....	42,035	74	10,929	12	131,118	69	90,432	8 15	89,071	1,421	.....
Moultrie.....	7,853	55	3,399	12	40,788	66	26,320	9 15	31,101	.....	4,181
Pike.....	6,899	50	3,449	12	93,123	66	51,461	9 50	32,765	28,696	.....
Piatt.....	80,892	78	17,796	5	88,980	67	53,617	9 75	173,511	.....	113,894
Sangamon.....	44,135	59	18,095	15	253,330	68	172,264	9 50	171,902	362	.....
Schnyler.....	18,804	93	1,316	5	6,580	67	4,409	8 05	10,354	.....	6,185
Scott.....	11,000	90	1,100	11	12,100	63	7,863	8 90	9,750	.....	1,925
Shelby.....	30,845	95	1,542	5	7,710	68	5,243	8 06	12,413	.....	7,170
Tazewell.....	34,145	67	11,268	8	90,114	66	59,493	11 35	127,892	.....	68,397
Vermilion.....	22,235	38	13,786	17	234,362	70	164,053	9 60	132,346	31,707	.....
Total or average.....	982,419	77	229,117	10	2,598,251	\$0 68	\$1,759,144	\$9 55	\$2,432,572	\$152,517	\$525,945

WINTER WHEAT—Concluded.

SOUTHERN DIVISION.	Area seeded 1896.	Per cent. of area destroyed	Area harvest- ed, 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1898.	Cost of produc- tion per acre.	Total cost of produc- tion.	Profit.	Loss.
Alexander.....	8,198	40	4,916	15	73,740	\$0 60	\$44,244	\$8 90	\$43,752	\$492	.....
Bond.....	14,512	84	2,322	8	18,576	71	13,189	7 75	17,985	.....	\$4,806
Clay.....	18,403	84	11,042	8	88,336	71	61,835	6 50	71,773	.....	9,988
Clinton.....	55,971	63	20,709	7	144,963	71	102,924	7 85	162,566	.....	59,642
Crawford.....	28,729	27	20,972	8	167,776	69	109,054	8 50	178,262	.....	69,208
Edwards.....	17,222	17	14,294	13	185,822	69	128,217	7 60	108,684	19,583	.....
Effingham.....	24,147	78	5,312	13	42,496	62	29,747	7 75	41,168	.....	11,421
Fayette.....	28,809	94	1,728	8	13,824	62	8,571	8 80	15,206	.....	6,635
Franklin.....	8,263	43	4,710	10	47,100	65	30,615	7 55	35,530	.....	4,945
Gallatin.....	28,154	6	26,465	21	555,769	70	389,035	8 25	218,336	170,699	.....
Hamilton.....	12,037	18	9,870	15	148,050	73	108,076	8 40	92,908	25,168	.....
Hardin.....	5,788	23	4,418	16	70,688	62	43,826	10 20	35,064	.....	1,238
Jackson.....	42,941	5	40,794	15	611,910	55	336,550	8 05	328,392	8,158	.....
Jasper.....	17,108	59	7,014	5	35,070	66	23,146	7 30	30,851	.....	27,705
Jefferson.....	12,729	68	4,073	12	48,876	63	30,792	7 25	23,733	1,059	.....
Johnson.....	16,292	16	13,685	11	150,535	63	97,848	6 85	95,742	4,106	.....
Lawrence.....	28,927	13	25,169	13	327,106	65	212,613	8 65	217,651	.....	5,032
Madison.....	104,801	25	78,601	12	943,212	71	669,680	7 75	609,198	60,522	.....
Marion.....	20,592	40	12,301	12	147,612	73	110,709	5 75	70,731	39,378	.....
Massac.....	23,992	10	29,693	12	356,316	65	231,605	7 85	233,090	.....	1,485
Monroe.....	41,515	6	61,516	7	430,612	71	305,754	9 10	539,736	.....	254,062
Perry.....	18,907	7	17,583	7	123,081	68	83,695	5 55	97,586	.....	13,891
Poplar.....	13,400	3	14,398	12	173,256	67	120,101	10 00	149,380	.....	29,279
Pulaski.....	10,998	38	7,068	13	138,684	68	94,305	8 40	89,611	4,694	.....
Randolph.....	12,520	38	7,762	6	46,572	72	32,600	9 35	72,575	.....	39,975
Richland.....	22,585	49	11,513	7	80,633	64	51,605	7 50	86,392	.....	34,787
Saline.....	16,793	12	13,900	12	166,800	68	113,424	7 55	104,945	8,479	.....
St. Clair.....	36,736	90	3,674	9	33,066	75	24,799	10 80	39,679	.....	14,880
Union.....	25,546	0	25,546	18	459,828	71	326,478	7 86	200,536	125,942	.....
Wabash.....	23,887	40	14,332	12	171,984	70	120,389	9 55	136,871	.....	16,452
Washington.....	33,261	26	24,613	5	123,065	71	87,376	7 60	187,059	.....	99,683
Wayne.....	20,544	18	16,846	10	168,460	62	104,445	8 60	144,876	.....	40,431
Wilke.....	38,834	20	31,067	13	403,871	67	286,758	9 35	290,476	.....	3,728
Williamson.....	18,314	9	16,666	12	199,992	67	133,995	8 40	189,994	.....	5,999
Total or average.....	881,309	31	608,711	11	6,908,677	\$0 68	\$4,667,976	\$8 10	\$4,954,348	\$469,880	\$755,252

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

CROP REPORT.

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SPRING WHEAT.

NORTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Boone	2	13	26	\$0 65	\$17	\$7 80	\$16	\$1	\$867
Bureau	598	13	7,774	65	5,053	9 90	5,920	.....	.....
Carroll	718	13	9,263	65	6,025	8 75	6,239	.....	.....
Cook	2,341	20	46,820	70	32,774	11 00	23,751	7,022	.....
DeKalb	35	13	455	65	296	7 60	366	30	.....
DuPage	601	15	9,015	65	5,860	8 85	5,920	.....	60
Grundy	9	13	117	65	76	8 75	79	.....	3
Henderson	869	5	4,345	65	2,824	9 00	7,821	.....	4,997
Henry	3,450	12	41,400	50	20,700	9 70	33,465	.....	12,765
Iroquois	159	13	2,067	65	1,343	9 40	1,495	.....	132
Jo Daviess	115	10	1,150	70	1,805	9 30	1,495	.....	264
Kane	822	13	10,686	65	6,846	9 25	7,093	.....	657
Kankakee	95	13	1,235	65	803	8 95	7,890	.....	47
Kendall	194	11	2,134	67	1,430	9 25	1,794	.....	364
Knox	603	13	7,839	65	5,095	8 12	1,914	181	.....
Lake	167	10	1,670	69	1,152	9 35	1,361	.....	409
LaSalle	6,228	15	93,420	65	60,723	8 60	52,561	7,162	.....
Lee	306	16	4,896	64	3,133	9 10	2,785	.....	.....
Livingston	152	22	3,444	64	2,307	8 30	1,932	1,045	.....
Marshall	73	15	1,095	67	734	9 50	41	64	.....
McHenry	85	15	1,275	65	829	9 00	755	.....	.....
Mercer	1,233	13	16,029	65	10,419	8 95	11,035	.....	616
Ogle	212	13	2,756	65	1,791	8 80	1,806	.....	75
Peoria	179	13	2,327	65	1,512	9 95	1,781	.....	269
Putnam	120	13	1,200	63	76	9 00	72	4	.....
Rock Island	65	13	845	65	549	9 70	630	.....	81
Stark	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson	5,087	12	61,044	70	42,731	9 90	50,351	.....	1,630
Warren	416	10	4,160	55	2,288	8 95	3,723	.....	1,435
Whiteside	258	18	4,644	72	3,344	10 35	2,970	674	.....
Will	500	13	6,500	70	4,550	9 50	2,750	.....	200
Winnebago	313	12	3,756	70	2,629	8 00	2,404	125	.....
Woodford	233	12	2,795	65	1,817	10 10	2,355	.....	536
Total or average	26,121	13	353,109	\$0 65	\$230,631	\$9 40	\$245,574	\$16,698	\$31,941

SPRING WHEAT—Continued.

CENTRAL DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Adams....	498	10	4,890	\$0 55	\$2,684	\$9 35	\$4,568	.....	\$1,879
Brown.....	164	10	1,640	55	902	80	1,607	.....	705
Calhoun.....	185	18	3,331	70	2,331	8 70	1,609	.....	597
Cass.....	173	10	1,730	55	951	8 95	1,548	.....	597
Champaign.....	26	10	260	55	143	9 70	252	.....	109
Christian.....	533	10	5,330	55	2,931	9 30	4,957	.....	2,026
Clark.....	24	10	240	55	132	8 20	197	.....	65
Coles.....	48	10	480	55	264	9 40	451	.....	187
Cumberland.....	42	10	420	55	231	9 30	391	.....	187
DeWitt.....	1,120	10	11,200	55	6,160	8 35	9,352	.....	3,192
Douglas.....	36	10	360	55	198	8 35	355	.....	157
Edgar.....	52	10	520	55	286	8 30	432	.....	146
Ford.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fulton.....	848	6	5,088	60	3,053	9 30	7,886	.....	4,833
Greene.....	164	10	1,640	55	902	9 65	1,583	.....	681
Hancock.....	365	8	2,920	50	1,460	9 00	3,285	.....	1,825
Jersey.....	29	10	290	55	159	7 50	217	.....	58
Logan.....	534	10	5,340	55	2,937	9 70	5,180	.....	2,243
Macon.....	224	15	3,360	55	1,848	9 95	2,229	.....	351
Macoupin.....	103	10	1,030	55	566	9 05	932	.....	366
Mason.....	109	10	1,090	55	599	8 75	954	.....	355
McDonough.....	507	5	2,535	50	1,267	9 80	4,969	.....	3,702
McLean.....	16	10	160	55	88	10 90	174	.....	86
Menard.....	1,763	8	14,104	50	7,052	11 25	19,834	.....	12,782
Montgomery.....	14	10	140	55	77	6 75	94	.....	17
Morgan.....	166	5	880	65	539	8 15	1,353	.....	814
Moultrie.....	17	10	170	50	85	9 15	155	.....	70
Platt.....	681	20	13,620	50	6,810	9 50	6,469	.....	328
Pike.....	77	10	770	55	423	9 75	751	.....	328
Sangamon.....	329	10	3,290	55	1,809	9 50	3,125	.....	1,316
Schuyler.....	118	10	1,180	55	649	8 00	950	.....	301
Scott.....	32	10	320	55	176	8 90	285	.....	109
Shelby.....	369	10	3,690	55	2,029	8 05	2,970	.....	941
Tazewell.....	913	5	4,565	60	2,739	11 35	10,362	.....	7,623
Vermilion.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	10,269	9	96,522	\$0 54	\$52,480	\$9 70	\$99,471	\$1,063	\$48,054

SPRING WHEAT—Concluded.

SOUTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander.....	18	10	180	\$0 55	\$99	\$8 90	\$160	.....	\$61
Bond	75	10	750	55	412	7 75	581	.....	169
Clay	24	10	240	55	132	6 50	156	.....	24
Clinton	121	10	1,210	55	665	7 85	950	.....	285
Crawford.....	580	10	5,800	55	3,190	8 50	4,930	.....	1,740
Edwards	69	10	690	55	379	7 50	524	.....	145
Edingham.....	8	10	80	55	44	7 75	62	.....	18
Fayette	104	10	1,040	55	572	8 80	915	.....	343
Franklin	113	10	1,130	55	621	8 53	963	.....	232
Gallatin.....	64	10	640	55	352	8 25	528	.....	176
Hamilton.....	14	10	140	55	77	118	118	.....	41
Hardin.....	46	10	460	55	253	10 20	469	.....	216
Jackson.....	96	10	960	55	528	8 05	773	.....	245
Jasper	292	10	2,920	55	1,606	7 25	2,117	.....	511
Jefferson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	103	10	1,030	55	566	6 85	705	.....	139
Lawrence.....	240	10	2,400	55	1,320	9 65	2,076	.....	756
Madison.....	64	10	640	55	352	7 75	496	.....	144
Marion.....	18	10	180	55	99	5 75	103	.....	4
Massac.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	1,733	5	8,665	50	4,332	9 10	15,770	.....	11,438
Perry	88	10	880	55	484	5 55	488	.....	4
Pope	41	10	410	55	225	10 00	410	.....	185
Pulaski.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland.....	42	10	420	55	231	7 50	315	.....	84
Saline	73	10	730	55	401	7 55	551	.....	150
St. Clair.....	247	10	2,470	55	1,358	10 80	2,668	.....	1,310
Union.....	80	10	800	55	440	7 85	628	.....	188
Wabash.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	24	10	240	55	132	7 60	182	.....	50
Wayne.....	300	10	3,000	55	1,650	8 60	2,580	.....	438
White.....	223	10	2,230	55	1,226	9 35	2,085	.....	859
Williamson.....	53	10	530	55	291	8 40	445	.....	154
Total or average	4,632	8	38,165	\$0 54	\$20,552	\$8 60	\$40,316	.....	\$19,764

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WHEAT RAISED AND CONSUMED—Spring and Winter.

NORTHERN DIVISION.	Acreage 1897.	Bushels produced.	*Bushels required for seed.	Population, census of 1890.	†Bushels consumed.	Bushels used for seed and consump- tion.	Surplus.	Deficit.
Boone.....	41	455	55	12,184	48,736	48,791	.....	48,326
Bureau.....	847	10,513	1,120	35,008	140,032	141,161	.....	130,648
Carroll.....	1,468	17,081	1,957	18,312	73,318	75,205	.....	63,224
Cook.....	2,886	47,315	3,181	1,189,259	4,753,636	4,760,217	.....	4,719,902
DeKalb.....	48	665	60	27,060	108,200	108,260	.....	107,685
DuPage.....	618	9,147	817	22,342	83,168	92,985	.....	81,888
Grundy.....	6,739	12,267	9,012	20,976	83,404	92,916	.....	80,649
Henderson.....	2,491	7,103	3,321	3,863	135,452	138,439	.....	35,670
Henry.....	4,118	51,569	5,491	33,232	135,008	141,560	.....	86,539
Iroquois.....	324	2,678	1,232	35,157	140,028	100,509	.....	139,183
Jo Daviess.....	244	3,088	1,325	25,046	100,184	100,509	.....	97,424
Kane.....	1,183	14,657	1,577	64,572	258,288	239,865	.....	245,208
Kankakee.....	767	8,627	1,023	28,751	118,004	116,027	.....	107,400
Kendall.....	314	2,354	419	12,082	48,328	48,747	.....	46,193
Knox.....	2,169	9,649	2,812	38,581	154,324	157,186	.....	147,487
Lake.....	1,780	1,760	240	24,122	96,488	96,728	.....	84,968
LaSalle.....	6,772	93,960	9,029	80,678	322,712	331,741	.....	237,781
Lee.....	378	4,973	504	26,038	104,332	104,896	.....	39,923
Livingston.....	687	13,064	916	38,416	153,664	154,580	.....	141,516
Marshall.....	1,297	5,539	1,729	13,668	54,672	56,401	.....	50,862
McHenry.....	121	1,671	161	26,031	104,324	104,485	.....	102,814
Mercer.....	2,312	27,898	3,083	18,380	73,520	76,603	.....	48,705
Ogle.....	529	6,243	705	28,688	114,752	115,457	.....	109,214
Peoria.....	8,000	150,863	11,467	69,378	288,979	288,979	.....	138,116
Putnam.....	42	456	56	4,704	18,816	18,872	.....	18,416
Rock Island.....	413	4,673	551	41,880	167,520	168,071	.....	163,398
Stark.....	.....	.....	.....	9,952	39,808	39,808	.....	39,808
Stephenson.....	8,501	71,964	11,335	31,238	125,152	136,457	.....	64,523
Warren.....	590	4,279	787	21,275	85,100	85,887	.....	81,609
Whiteside.....	1,420	17,426	1,893	31,027	124,108	126,001	.....	108,575
Will.....	2,080	18,490	3,573	24,032	61,923	251,465	.....	232,775
Winnebago.....	374	4,361	499	39,855	159,420	159,919	.....	155,558
Woodford.....	557	4,137	743	21,392	88,568	86,311	.....	82,174
Total.....	59,762	623,910	79,682	2,161,440	8,645,760	8,725,442	.....	8,101,532

WHEAT RAISED AND CONSUMED—Spring and Winter—Continued.

CENTRAL DIVISION.	Acreage 1897.	Bushels produced.	*Bushels required for seed.	Population, census of 1890.	†Bushels consumed.	Bushels used for seed and consump- tion.	surplus.	Deficit.
Adams.....	71,129	112,256	94,839	61,856	247,424	342,263	.....	230,007
Brown.....	24,021	45,636	32,098	11,986	47,744	79,772	.....	34,236
Calhoun.....	6,298	37,560	8,397	7,643	30,572	48,969	.....	1,409
Oss.....	20,572	65,378	27,429	15,947	63,788	91,217	.....	25,839
Champaign.....	23,106	30,308	30,808	42,109	168,436	199,244	.....	54,960
Christian.....	45,629	37,802	60,839	30,943	121,972	182,811	.....	145,009
Clark.....	22,460	28,285	19,947	21,872	87,488	117,435	.....	89,150
Coles.....	13,824	10,126	18,432	30,030	120,320	138,752	.....	128,626
Gumbrland.....	15,038	12,460	20,131	15,427	61,708	81,839	.....	69,379
Dewitt.....	8,382	92,919	10,455	18,916	67,664	78,119	.....	.....
Edgar.....	31,616	51,788	11,176	17,629	70,516	81,692	.....	29,924
Ford.....	4,491	213,889	42,155	26,758	107,032	149,187	.....	.....
Fulton.....	32,922	47,427	655	18,964	67,856	68,511	.....	63,726
Greene.....	44,020	76,190	43,896	43,071	172,284	216,180	.....	168,753
Hancock.....	31,967	18,404	58,693	23,787	95,148	163,841	.....	77,651
Hamock.....	41,019	54,623	42,623	31,841	127,364	169,987	.....	151,583
Jersey.....	27,611	80,629	54,692	14,764	59,056	113,708	.....	33,119
Logan.....	14,391	120,413	36,615	25,472	101,888	138,708	.....	18,200
Macon.....	69,044	205,633	19,188	88,049	152,196	171,384	.....	23,131
Macoupin.....	30,837	20,335	92,039	40,352	161,408	253,467	.....	46,770
Mason.....	19,627	58,554	41,116	16,952	64,203	105,324	.....	49,346
McDonough.....	8,328	86,663	26,169	27,460	109,840	136,009	.....	219,177
McLean.....	26,585	43,735	35,447	62,967	251,868	262,979	.....	8,276
Menard.....	44,625	79,631	35,447	13,115	52,460	87,907	.....	184,207
Montgomery.....	42,201	131,978	72,833	29,926	119,704	192,537	.....	54,498
Morgan.....	7,570	106,743	56,268	32,552	130,208	186,476	.....	26,995
Moultrie.....	80,969	89,750	10,107	17,060	57,860	67,953	.....	.....
Pike.....	44,464	256,620	107,959	30,953	123,812	231,771	.....	142,021
Sangamon.....	18,922	7,760	59,285	61,042	244,168	303,453	.....	46,833
Schnaylor.....	11,400	12,420	25,229	15,998	63,992	89,221	.....	81,461
Scott.....	81,214	11,400	41,144	15,286	124,736	155,853	.....	43,433
Shelby.....	35,058	94,709	46,714	31,184	124,736	166,355	.....	154,955
Tazewell.....	22,235	234,362	46,714	118,084	118,084	164,898	.....	70,119
Vermilion.....	932,688	2,689,773	29,647	49,864	199,456	229,103	.....	.....
Total.....	932,688	2,689,773	1,323,586	975,411	3,301,644	5,225,230	147,426	2,682,883

WHEAT RAISED AND CONSUMED—Spring and Winter—Concluded.

SOUTHERN DIVISION.	Acreage 1897.	Bushels produced.	*Bushels required for seed.	Population, census of 1890.	†Bushels consumed.	Bushels used for seed and consump- tion.	Surplus.	Deficit.
Alexander.....	8,211	73,920	10,948	16,226	64,904	75,852	.....	1,932
Bond.....	14,587	19,326	19,449	14,515	58,060	77,509	.....	58,183
Clay.....	18,427	88,576	24,569	16,719	66,876	91,445	.....	2,869
Clinton.....	56,092	146,173	74,789	17,407	69,628	144,417	\$1,756	.....
Crawford.....	29,309	173,576	39,079	17,237	68,948	108,627	65,549	.....
Edwards.....	17,291	186,512	23,055	9,398	37,532	60,647	125,865	.....
Effingham.....	24,155	42,576	32,207	19,352	77,408	109,615	.....	67,089
Fayette.....	28,913	14,864	38,551	23,322	93,288	131,839	.....	116,975
Franklin.....	8,376	48,230	11,168	17,067	68,268	79,436	.....	31,206
Gallatin.....	28,218	556,405	37,624	14,932	59,728	97,352	459,058	.....
Hamilton.....	12,051	145,190	16,068	17,763	71,052	87,120	61,070	.....
Hardin.....	5,784	71,148	7,712	7,223	28,892	36,604	34,544	.....
Jackson.....	43,037	612,870	57,383	27,772	111,088	168,471	444,399	.....
Jasper.....	17,400	37,990	23,200	17,890	71,560	94,760	.....	56,770
Jefferson.....	12,729	48,876	16,972	22,510	90,040	107,012	.....	58,136
Johnson.....	16,355	151,565	21,860	14,896	59,554	81,444	70,121	.....
Lawrence.....	29,162	329,506	38,883	14,727	58,908	97,791	281,715	.....
Madison.....	104,865	943,852	139,820	51,371	205,484	845,304	588,548	.....
Marion.....	20,520	147,792	27,360	24,338	97,332	124,692	23,100	.....
Massac.....	32,992	356,316	43,969	11,287	45,148	89,137	267,179	.....
Monroe.....	63,249	84,332	84,332	12,947	51,788	136,120	303,157	.....
Perry.....	18,995	128,961	25,327	17,514	70,056	95,383	28,578	.....
Pope.....	15,441	179,666	20,588	14,004	56,016	76,604	103,062	.....
Pulaski.....	10,998	138,684	14,664	11,290	45,160	59,824	78,860	.....
Randolph.....	12,520	46,572	16,693	24,948	99,792	116,485	.....	69,913
Richland.....	22,638	81,053	30,171	15,017	60,068	90,239	.....	9,186
Saline.....	167,530	167,530	21,157	19,228	266,284	315,595	69,461	.....
St. Clair.....	35,536	35,536	49,311	66,571	86,136	120,364	340,264	.....
Union.....	460,628	460,628	31,849	21,549	47,452	92,683	.....	280,059
Wabash.....	171,984	171,984	31,849	11,863	77,048	79,301	92,683	.....
Washington.....	43,255	123,805	44,380	19,262	22,280	121,428	1,877	.....
Wayne.....	20,574	168,760	27,432	29,712	94,848	122,280	46,480	.....
White.....	39,037	52,076	52,076	24,945	99,750	151,856	254,245	.....
Williamson.....	18,367	200,522	24,489	22,184	88,736	113,225	87,297	.....
Total.....	885,992	6,941,842	1,181,323	680,981	2,723,924	3,905,247	3,788,863	752,268

OATS.

NORTHERN DIVISION.	Area 1897	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Boone.....	31,201	34	1,060,834	\$0 16	\$169,733	\$9 15	\$285,459	.....	\$115,756
Bureau.....	75,010	38	2,850,380	15	427,557	9 90	742,599	.....	315,042
Carroll.....	42,037	35	1,471,295	15	220,694	9 50	399,351	.....	178,637
Cook.....	60,018	28	1,680,504	18	302,491	10 75	645,193	.....	342,702
Dekalb.....	82,642	37	3,057,754	15	458,653	7 55	623,947	.....	195,284
DuPage.....	39,889	36	1,436,004	18	258,481	10 10	402,879	.....	144,398
Grundy.....	55,760	39	2,174,640	15	325,196	7 40	412,624	.....	86,428
Henderson.....	23,017	41	943,697	16	150,991	9 00	207,153	.....	56,162
Henry.....	71,580	40	2,863,200	16	458,112	9 55	705,063	.....	246,951
Iroquois.....	139,704	42	5,867,568	15	880,135	8 75	1,222,410	.....	342,275
Jo Daviess.....	32,089	37	1,187,298	17	201,560	7 45	229,480	.....	27,596
Kane.....	47,880	44	2,104,520	19	399,559	8 40	401,772	.....	1,913
Kankakee.....	68,159	39	2,658,591	14	372,203	7 40	504,451	.....	132,248
Kendall.....	49,155	36	1,769,940	16	285,190	8 00	393,320	.....	110,130
Knox.....	58,112	37	2,150,144	16	344,023	7 45	432,934	.....	88,911
LaSalle.....	34,644	26	900,744	18	162,134	9 60	332,582	.....	170,448
Lee.....	101,778	41	4,172,898	15	625,985	8 65	819,813	.....	193,378
Livingston.....	90,262	42	3,791,004	15	508,651	9 80	884,568	.....	315,917
Marshall.....	183,921	37	6,805,077	15	1,020,761	7 50	1,379,407	.....	358,646
McHenry.....	194,646	32	6,228,672	16	996,587	8 80	1,712,885	.....	716,298
Mercer.....	48,944	45	2,202,480	20	440,496	9 00	440,496	.....	.....
Mercer.....	37,470	31	1,161,570	16	185,851	7 80	292,266	.....	106,415
Ogle.....	101,827	35	3,563,945	16	570,231	7 75	789,159	.....	218,928
Peoria.....	36,456	36	1,313,856	15	197,078	9 95	363,135	.....	166,057
Putnam.....	14,440	42	606,480	15	90,972	8 50	122,740	.....	31,768
Rock Island.....	18,482	37	683,834	17	116,252	8 65	159,869	.....	43,617
Stark.....	10,762	38	408,956	15	61,343	9 10	97,984	.....	36,591
Stephenson.....	53,352	34	1,813,968	16	290,235	8 70	464,162	.....	173,927
Warren.....	50,512	31	1,565,872	15	234,881	10 30	520,274	.....	285,333
Whiteside.....	55,035	37	2,036,295	14	285,081	8 90	489,511	.....	204,730
Will.....	98,752	42	4,147,584	17	705,089	8 50	839,392	.....	134,303
Winnebago.....	59,436	31	1,842,206	17	313,175	7 00	415,982	.....	102,807
Woodford.....	85,369	36	3,073,284	16	491,725	10 85	926,254	.....	434,529
Total or average.....	2,152,341	37	79,595,080	\$0 16	\$12,610,645	\$8 65	\$18,058,850	.....	\$6,048,205

OATS—Continued.

CENTRAL DIVISION.		Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Adams	28,119	31	871,689	\$0 16	\$139,470	\$9 65	\$271,848	\$131,878		
Brown	7,283	30	218,490	14	30,589	9 70	70,645	40,050		
Calhoun	2,302	20	46,040	14	9,208	6 00	13,812	51,906		
Cass	11,284	35	394,940	15	55,292	9 50	107,198	285,989		
Champaign	129,995	42	5,439,730	15	818,968	8 50	1,104,957	129,647		
Christian	28,494	37	997,290	14	139,621	9 45	269,268	54,475		
Clark	16,710	27	451,170	12	54,140	6 50	108,615	48,426		
Coles	15,521	32	496,672	12	69,534	7 60	117,960	61,054		
Cumberland	12,066	32	337,848	13	43,920	8 70	104,974	72,513		
DeWitt	33,727	40	1,349,080	15	202,352	8 15	274,875	39,525		
Douglas	17,260	39	673,140	14	94,240	7 75	133,765	42,341		
Edgar	20,259	42	850,878	13	110,614	7 55	152,955	187,549		
Ford	78,472	44	3,452,768	13	483,387	8 55	670,936	135,959		
Fulton	33,572	34	1,141,448	15	171,217	8 20	307,184	147,407		
Greene	9,930	34	337,690	16	47,267	8 25	81,426	34,159		
Hancock	37,068	27	1,012,716	16	162,034	8 25	309,441	14,138		
Harvey	7,069	30	212,070	15	31,810	6 50	45,948	81,292		
Logan	41,888	45	1,875,960	15	281,394	8 75	362,686	96,087		
Macon	28,049	39	1,093,911	14	153,147	8 85	248,234	163,683		
Macoupin	32,868	27	953,172	13	123,912	8 75	287,595	87,293		
Mason	20,784	29	561,168	14	84,175	9 85	171,468	139,097		
McDonough	21,905	25	547,625	14	76,667	9 85	215,764	413,746		
McLean	97,352	35	3,407,320	16	545,171	9 85	958,917	59,843		
Menard	17,098	40	683,920	15	102,588	9 50	162,431	86,237		
Montgomery	38,158	28	1,068,424	13	138,895	5 90	225,132	66,598		
Morgan	18,302	38	694,476	14	97,367	8 00	146,416	49,049		
Montrie	17,712	36	637,632	14	89,268	8 00	155,865	27,990		
Piatt	22,392	44	985,248	15	147,787	7 85	175,777	102,074		
Pike	14,945	22	328,790	13	36,167	9 25	138,241	110,556		
Sangamon	30,625	35	1,102,500	13	154,350	8 65	264,906	47,051		
Schuyler	10,011	25	250,275	13	32,536	7 95	79,587	8,421		
Scott	2,054	37	71,890	13	9,346	8 65	17,767	64,915		
Shelby	34,714	32	1,110,848	14	155,519	6 35	220,434	161,922		
Tazewell	37,053	48	1,408,014	16	225,282	10 45	387,204	77,854		
Vermilion	26,766	44	1,177,704	16	164,878	242,232	242,232			
Total or average.	1,002,047	36	35,263,526	\$0 14	5,252,122	\$8 60	\$8,605,964	\$3,323,844		

OATS—Concluded.

SOUTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander.....	621	30	18,630	\$0 15	\$2,794	\$7 80	\$4,844	.....	\$2,050
Bond.....	23,195	11	255,145	14	35,720	7 35	170,483	.....	134,763
Clay.....	29,390	22	646,580	12	77,590	7 50	163,114	.....	85,524
Clinton.....	33,147	20	662,940	14	92,812	5 35	241,973	.....	149,161
Crawford.....	7,844	29	315,346	14	44,148	7 70	53,730	.....	39,582
Edwards.....	7,941	27	214,407	11	23,585	5 95	47,249	.....	23,664
Effingham.....	29,513	25	737,825	11	81,161	7 40	218,396	.....	137,235
Fayette.....	33,963	27	917,001	11	100,870	8 40	285,289	.....	184,419
Franklin.....	11,402	37	421,874	12	50,625	6 80	77,534	.....	12,853
Gallatin.....	88,592	19	1,682,244	15	15,882	8 25	28,735	.....	58,268
Hamilton.....	12,891	22	283,602	14	39,704	7 60	97,972	.....	2,765
Hardin.....	77,420	15	1,161,300	13	11,613	6 50	14,378	.....	2,695
Jackson.....	35,314	20	706,280	15	62,888	7 30	165,583	.....	60,746
Jasper.....	8,984	35	314,440	13	66,880	6 45	127,626	.....	32,049
Jefferson.....	19,787	26	514,462	13	64,980	6 00	128,196	.....	10,010
Johnson.....	21,366	30	640,980	15	96,147	6 35	25,324	.....	37,882
Johnston.....	9,712	16	156,192	15	15,314	6 25	63,475	.....	451,867
Lawrence.....	3,988	24	96,712	14	25,593	9 00	287,748	.....	109,282
Madison.....	10,156	18	182,808	14	135,881	5 60	151,480	.....	5,106
Marion.....	31,972	25	799,300	17	42,198	6 70	121,670	.....	52,752
Massac.....	27,050	12	324,600	13	7,564	8 30	127,250	.....	32,757
Monroe.....	1,891	25	47,275	16	74,528	5 50	64,344	.....	19,263
Perry.....	15,335	27	414,045	18	31,587	8 00	45,592	.....	\$393
Pope.....	11,639	15	175,485	18	26,329	8 00	45,592	.....	23,407
Pulaski.....	5,659	32	125,378	21	13,778	7 15	13,385	.....	83,877
Randolph.....	1,872	22	59,904	23	13,778	8 85	46,551	.....	13,965
Richland.....	5,260	22	115,720	20	23,144	7 50	137,955	.....	13,965
Salline.....	18,394	21	386,274	14	54,078	6 60	37,468	.....	71,594
St. Clair.....	5,677	23	130,571	18	23,903	6 90	159,355	.....	1,227
Union.....	23,095	20	461,900	19	87,761	8 15	47,861	.....	27,791
Wabash.....	6,136	40	245,440	20	49,088	8 15	47,861	.....	70,589
Washington.....	30,108	30	183,240	12	21,989	6 00	177,210	.....	55,678
Wayne.....	29,535	13	561,165	19	106,621	6 95	109,004	.....	50,414
White.....	15,684	20	313,680	17	53,226	7 00	86,920	.....	28,163
Williamson.....	10,865	21	228,165	16	36,906	7 75	51,599	.....	\$1,795,460
Williams.....	6,658	22	146,476	16	23,436	.....	.....	.....	.....
Total or average.....	485,843	23	11,101,382	\$0 15	\$1,654,643	\$7 10	\$3,450,103	\$1,820	.....

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER RYE.

NORTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Roone.....	706	19	13,414	\$0 31	\$4,158	\$11 20	\$7,907	.....	\$3,749
Bureau.....	1,214	10	12,140	30	3,642		11,897	.....	8,255
Carroll.....	4,698	15	70,470	30	21,141		44,631	.....	23,490
Cook.....	1,359	22	29,898	40	11,959		12,163	.....	4,847
DeKalb.....	906	12	10,872	35	3,805		8,652	.....	5,860
DuPage.....	967	27	26,109	35	9,138		8,648	.....	3,253
Grundy.....	953	12	11,435	35	4,003		9,863	.....	40,650
Henderson.....	657	15	9,855	30	2,956		6,209	.....	24,368
Henry.....	8,296	15	124,440	32	39,821		80,471	.....	11,054
Iroquois.....	463	30	13,890	25	3,472		42,165	.....	3,702
JoDavies.....	5,476	13	71,188	25	17,797		17,091	.....	2,555
Kane.....	1,568	11	17,248	35	6,037		8,178	.....	1,888
Kankakee.....	1,076	16	17,216	26	4,476		4,701	.....	7,684
Kendall.....	511	14	7,154	30	2,146		5,437	.....	5,362
Knox.....	552	15	8,280	33	2,782		8,480	.....	23,742
Lake.....	722	20	14,440	37	5,343		15,995	.....	11,104
LaSalle.....	848	16	13,568	34	4,311		25,155	.....	12,677
Lee.....	1,649	14	23,086	36	8,311		8,985	.....	8,452
Livingston.....	2,925	14	67,275	39	26,237		12,863	.....	62,990
Marshall.....	961	13	12,493	29	3,623		48,788	.....	20,308
McHenry.....	1,333	25	33,325	32	10,652		21,129	.....	3,883
Mercer.....	5,218	15	78,270	32	25,045		23,174	.....	31,004
Ogle.....	2,156	31	32,340	31	10,025		3,864	.....	6,455
Peoria.....	2,272	14	31,808	33	10,497		20,758	.....	8,252
Putnam.....	420	25	10,500	35	3,675		9,785	.....	62,990
Rock Island.....	2,486	15	37,290	33	12,306		18,867	.....	20,308
Stark.....	1,208	14	16,912	35	5,919		44,564	.....	3,883
Stephenson.....	14,822	13	192,685	31	59,733		83,915	.....	12,589
Warren.....	2,062	16	32,992	33	10,887		20,758	.....	8,452
Whiteside.....	5,170	17	87,890	33	27,246		123,023	.....	62,990
Will.....	5,223	20	104,460	40	41,784		48,179	.....	3,883
Winnebago.....	9,376	15	140,640	38	46,411		83,915	.....	31,004
Woodford.....	1,304	13	16,952	35	5,933		12,589	.....	6,455
Total or average.....	89,557	15	1,390,537	\$0 33	\$461,534	\$9 00	\$808,528	\$5,171	\$352,165

WINTER RYE—Continued.

CENTRAL DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Adams.....	882	14	12,348	\$0 41	\$5,063	\$9 70	\$8,555	.....	\$3,492
Brown.....	360	15	5,400	34	1,836	7 90	2,844	.....	1,008
Calhoun.....	4	15	60	40	24	10 80	43	.....	19
Cass.....	536	20	10,720	27	2,894	7 15	3,832	.....	938
Champaign.....	2,243	25	56,075	40	22,430	8 50	18,617	.....
Christian.....	456	30	13,680	40	5,472	7 15	3,876	.....
Clark.....	705	8	5,640	37	2,087	8 50	5,041	.....
Coles.....	314	12	3,768	37	1,394	7 15	3,061	.....	2,954
Cumberland.....	390	10	3,900	42	1,638	6 35	2,476	.....	1,667
DeWitt.....	1,061	15	15,915	35	5,570	9 25	9,814	.....	838
Douglas.....	439	17	7,463	40	2,985	10 55	4,631	.....	4,244
Edgar.....	1,298	15	19,470	50	9,735	6 85	8,891	.....	1,646
Ford.....	85	23	1,955	33	645	6 45	548	.....
Fulton.....	3,835	16	53,360	32	17,075	10 85	36,185	.....	19,110
Greene.....	364	11	4,004	50	2,002	9 45	3,440	.....	1,438
Hancock.....	2,159	12	25,908	28	7,254	9 10	19,647	.....	12,393
Jersey.....	57	14	798	38	303	8 20	467	.....	164
Logan.....	943	14	15,088	33	4,979	8 60	8,110	.....	3,131
Macon.....	83	18	1,494	38	568	8 10	672	.....	104
Macoupin.....	293	10	2,930	37	1,084	8 50	2,490	.....	1,406
Mason.....	843	9	7,587	29	2,200	8 70	7,334	.....	5,134
McDonough.....	842	11	9,262	31	2,871	11 75	9,893	.....	7,022
McLean.....	3,890	23	89,470	35	31,314	10 20	39,678	.....	8,364
Menard.....	740	16	11,840	30	3,532	9 45	6,993	.....	3,441
Montgomery.....	596	6	3,576	35	1,252	7 35	4,381	.....	8,129
Morgan.....	1,417	16	22,672	30	6,802	9 20	13,036	.....	6,234
Moultrie.....	157	15	2,355	41	965	7 05	1,107	.....	142
Pike.....	457	20	9,140	50	4,570	7 55	3,450	.....
Sangamon.....	473	15	7,095	30	2,128	10 25	4,848	.....	2,720
Schuyler.....	960	18	17,280	32	5,530	11 05	10,608	.....	5,078
Scott.....	543	12	6,516	40	2,606	6 80	3,632	.....	1,086
Shelby.....	181	14	2,534	37	937	10 30	1,894	.....	927
Tazewell.....	645	11	7,095	40	2,838	11 75	7,579	.....	4,741
Vermilion.....	1,108	15	16,620	33	5,485	8 05	8,919	.....	3,434
.....	1,473	20	29,460	34	10,016	8 30	12,226	.....	2,210
Total or average.....	30,332	16	502,478	\$0 35	\$178,104	\$9 20	\$278,848	\$7,470	\$108,214

WINTER RYE—Concluded.

Southern Division.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander.....	40	11	440	\$0 89	\$172	\$6 60	\$264	.....	\$92
Bond.....	417	10	4,170	32	1,334	7 55	3,148	.....	1,814
Clay.....	230	8	1,840	50	920	7 30	1,679	.....	1,759
Clinton.....	320	15	4,800	40	1,920	9 35	2,992	.....	1,072
Grayford.....	320	9	2,880	45	1,266	6 10	1,952	.....	1,656
Edwards.....	32	11	352	45	1,567	9 50	1,804	.....	167
Effingham.....	458	9	4,122	32	1,319	7 60	3,481	.....	2,162
Fayette.....	467	10	4,670	22	1,027	8 20	3,829	.....	2,802
Franklin.....	38	11	418	39	1,633	8 00	3,304	.....	141
Gallatin.....	224	14	2,644	35	961	8 85	1,982	.....	1,021
Hamilton.....	46	11	644	35	225	8 90	409	.....	1,184
Hardin.....	28	11	308	39	120	11 75	329	.....	209
Jackson.....	89	11	979	39	382	8 35	743	.....	351
Jasper.....	394	8	3,152	40	1,261	6 00	2,364	.....	1,103
Jefferson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	26	12	312	40	125	7 80	203	.....	78
Lawrence.....	219	11	2,409	39	939	8 55	1,872	.....	933
Madison.....	719	11	7,909	39	3,084	10 90	7,837	.....	4,533
Marion.....	328	11	3,608	39	1,407	6 80	2,482	.....	1,252
Massac.....	345	10	3,450	50	1,725	7 85	2,691	.....	966
Monroe.....	217	10	2,170	35	759	7 85	1,703	.....	944
Perry.....	39	10	490	50	245	7 95	373	.....	130
Pope.....	86	11	936	32	327	9 25	858	.....	206
Pulaski.....	88	11	968	39	377	7 45	656	.....	279
Randolph.....	62	10	620	50	310	9 10	564	.....	254
Ritchland.....	426	10	4,260	50	2,130	11 00	4,686	.....	2,556
Saline.....	34	11	374	39	146	9 95	202	.....	56
St. Clair.....	174	20	3,480	35	1,218	10 70	1,862	.....	644
Union.....	122	15	1,830	35	640	7 60	927	.....	287
Wabash.....	47	11	517	39	202	9 15	430	.....	228
Washington.....	282	16	4,512	40	1,805	7 30	2,059	.....	254
Wayne.....	87	11	957	39	373	8 00	696	.....	323
White.....	93	11	1,023	39	399	7 60	707	.....	308
Williamson.....	65	10	650	39	253	8 35	543	.....	290
Total or average	6,522	11	71,174	\$0 39	\$27,504	\$8 30	\$54,258	.....	\$26,757

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY.

NORTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss
Boone	147	18	2,646	\$0 25	\$661	\$11 05	\$1,624	.....	\$963
Bureau	41	24	984	36	354	10 25	420	.....	66
Carroll	719	24	17,256	36	6,212	9 80	7,046	.....	834
Cook	319	30	9,570	40	3,828	9 10	2,903	\$925	.....
DeKalb	44	24	1,056	36	380	9 80	431	.....	51
DuPage	443	35	15,505	40	6,202	10 60	4,696	1,506	.....
Grundy	78	24	1,872	36	674	11 25	877	.....	203
Henderson	4	24	96	36	34	10 30	41	.....	7
Henry	1,617	24	38,808	36	13,971	10 20	16,493	.....	2,522
Iroquois .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
JoDavies	223	9	2,007	20	401	7 00	1,551	.....	1,160
Kane	121	24	2,904	36	1,043	10 60	1,283	.....	238
Kankakee	12	24	288	36	110	9 15	110	.....	6
Kendall	15	24	360	36	130	10 00	150	.....	20
Knox	11	24	264	36	95	9 90	109	.....	14
Lake	155	30	4,650	45	2,092	9 60	1,488	604	.....
LaSalle	4	24	96	36	34	10 00	40	.....	6
Lee	400	35	14,000	25	3,500	9 80	3,920	.....	420
Livingston	45	24	1,080	36	389	8 85	398	.....	9
Marshall .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McHenry	136	24	3,024	36	1,089	10 25	1,291	.....	202
Mercer	68	24	1,632	36	587	9 90	673	.....	86
Ogle	527	24	12,648	36	4,533	10 50	5,533	.....	980
Peoria	31	24	744	36	268	9 85	305	.....	37
Pocahontas .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island	69	24	1,656	36	596	9 15	631	.....	35
Stark .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson	8,670	30	260,100	26	67,626	8 15	70,660	.....	3,034
Warren .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whiteside	462	20	9,240	36	2,772	10 05	4,643	.....	1,871
Will	201	24	4,824	45	2,171	9 10	1,829	342	.....
Winnebago .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woodford	24	15	360	20	72	9 55	229	.....	157
Total or average	14,576	28	407,670	\$0 29	\$119,840	\$8 85	\$129,384	\$3,377	\$12,921

BARLEY—Continued.

CENTRAL DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of pro- duction per acre.	Total cost of production.	Profit.	Loss.
Adams.....	93	24	2,232	\$0 36	\$863	\$0 70	\$802	.....	\$99
Brown.....	696	24	16,704	36	6,013	9 50	6,612	.....	539
Calloun.....	40	24	960	36	346	9 50	380	.....	34
Cass.....	7	24	168	36	60	9 50	62	.....	2
Champaign.....	15	24	560	36	180	9 50	142	.....	12
Christian.....	22	24	828	36	190	7 73	170	\$20	.....
Clark.....	10	24	360	36	85	9 50	97	.....	11
Coles.....	4	24	144	36	34	9 50	38	.....	4
Cumberland.....	12	24	288	36	104	9 50	114	.....	10
DeWitt.....	35	24	840	36	302	9 50	332	.....	30
Douglas.....	74	24	1,776	36	639	9 50	708	.....	64
Edgar.....	18	24	432	36	155	9 50	171	.....	16
Fulton.....	58	24	1,392	36	501	9 50	571	.....	70
Greene.....	14	24	336	36	121	9 15	128	.....	7
Hancock.....	88	24	2,112	36	760	9 50	836	.....	76
Jersey.....	66	24	1,584	36	570	9 50	627	.....	57
Logan.....	95	24	2,280	36	821	8 50	807	14	.....
Macoupin.....	8	24	192	36	69	10 80	86	.....	17
Nason.....	162	24	3,888	36	1,400	9 50	1,539	.....	139
McDonough.....	37	24	888	36	320	6 60	244	76	.....
McLean.....	130	24	3,120	36	1,123	9 50	1,235	.....	112
Menard.....	24	24	576	36	207	9 50	228	.....	21
Montgomery.....	9	24	216	36	78	9 50	85	.....	7
Morgan.....	6	24	144	36	52	9 50	57	.....	5
Moultrie.....	57	24	1,368	36	492	10 35	590	.....	98
Pike.....	2	24	48	36	17	9 50	19	.....	2
Sangamon.....	20	24	480	36	173	9 50	190	.....	17
Schuyler.....	12	24	288	36	104	9 50	114	.....	10
Scott.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shelby.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tazewell.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermilion.....
Total or average.....	1,814	24	43,536	\$0 36	\$15,670	\$9 40	\$17,079	\$110	\$1,519

CROP REPORT.

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BARLEY—Concluded.

SOUTHERN DIVISION.	Area 1897.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Alexander.....	2	24	48	\$0 36	\$17	\$9 00	\$18	.....	1
Bond.....	3	24	72	36	27	9 00	27	.....	1
Clay.....	7	24	168	36	60	9 00	63	.....	3
Clinon.....	33	24	792	36	285	9 00	297	.....	3
Crawford.....	400	24	9,600	36	3,456	9 00	3,600	.....	144
Edwards.....	8	24	192	36	69	9 00	72	.....	3
Killingham.....	9	24	216	36	78	9 00	81	.....	3
Lafayette.....	4	24	96	36	34	9 00	36	.....	2
Franklin.....	2	24	48	36	17	9 00	18	.....	1
Gallatin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hardin.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson.....	433	24	10,392	36	3,741	9 00	3,897	.....	156
Jaspet.....	44	24	1,056	36	380	9 00	396	.....	16
Jefferson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence.....	119	24	2,856	36	1,028	9 00	1,071	.....	43
Madison.....	116	24	2,784	36	1,002	10 20	1,183	.....	161
Marion.....	6	24	144	36	52	9 00	54	.....	2
Massac.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	152	5	760	40	304	9 00	1,368	.....	1,064
Perry.....	8	24	192	36	69	7 35	59	.....	.....
Pope.....	1	24	24	36	9	9 00	9	.....	.....
Pulaski.....	45	23	1,125	40	450	9 00	405	.....	.....
Randolph.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richland.....	8	24	192	36	69	9 00	72	.....	3
Saline.....	13	24	360	36	130	9 00	135	.....	5
St. Clair.....	273	24	6,552	36	2,359	9 00	2,457	.....	98
Union.....	40	24	960	36	346	10 85	434	.....	88
Wabash.....	5	24	120	36	43	9 00	45	.....	2
Washington.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wayne.....	5	24	120	36	43	9 00	45	.....	2
White.....	32	24	768	36	276	9 00	298	.....	12
Williamson.....	10	24	240	36	86	8 50	85	.....	.....
Total or average.....	1,780	22	39,877	\$0 36	\$14,429	\$9 10	\$16,215	\$56	\$1,842

HAY.

NORTHERN DIVISION.	Area 1897.	Yield per acre in tons.	Total yield in tons.	Price per ton.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Boone.....	30,006	1½	45,009	\$5 35	\$240,798	\$6 70	\$201,040	\$39,758	.....
Bureau.....	55,776	1½	83,664	5 35	447,602	8 10	451,786	.....	\$4,184
Carroll.....	40,786	78	35,688	7 00	249,816	6 20	282,873	.....	3,087
Cook.....	91,888	1	75,104	8 00	735,104	7 00	643,216	91,888	.....
DeKalb.....	64,618	1½	72,685	5 50	399,822	6 00	387,708	12,114	.....
DuPage.....	33,601	1¼	42,001	7 00	294,007	8 35	280,568	13,439	.....
Grundy.....	27,486	23	18,304	6 50	118,976	5 95	163,363	.....	44,387
Henderson.....	13,949	1½	20,923	4 00	83,692	6 75	94,156	.....	10,464
Henry.....	60,401	1½	80,535	5 00	402,675	6 50	392,606	10,069	.....
Iroquois.....	42,905	1¼	53,631	5 00	268,155	7 85	326,804	.....	68,649
JoDavies.....	30,127	1¼	37,639	6 65	250,432	5 00	150,935	99,797	.....
Kane.....	44,665	1¼	55,831	6 75	376,850	5 75	236,824	120,035	.....
Kankakee.....	57,610	¾	43,207	6 50	280,835	6 60	380,226	.....	99,381
Kendall.....	26,247	1	26,247	5 00	131,235	6 45	169,263	.....	38,088
Knox.....	44,494	1¼	55,617	5 50	305,893	7 00	351,503	.....	45,610
Lake.....	51,931	1½	58,422	6 50	373,743	6 00	311,568	68,157	.....
LaSalle.....	57,550	1½	76,733	6 70	514,111	6 25	394,869	197,886	.....
Lee.....	63,179	178	118,461	4 50	535,074	6 40	254,631	138,205	.....
Livingston.....	44,483	1½	50,093	5 35	267,730	7 15	337,039	.....	16,961
Marshall.....	16,822	1¼	21,027	5 50	115,648	7 75	466,108	60,142	.....
McHenry.....	60,743	1¾	105,250	5 00	525,925	6 25	288,492	.....	35,564
Mercer.....	39,732	1½	44,766	5 65	252,175	6 55	322,278	.....	54,103
Ogle.....	47,676	1½	53,635	5 00	268,175	6 95	208,994	.....	3
Peoria.....	30,061	1	30,061	8 00	240,488	6 55	208,994	31,564	.....
Pocahontas.....	8,018	1¼	10,022	5 60	56,123	7 00	56,126	.....	34,866
Rock Island.....	26,638	1½	30,080	6 35	190,690	8 45	225,556	.....	.....
Stark.....	3,851	1¾	8,045	5 65	45,454	7 15	44,175	1,279	.....
Stephenson.....	38,470	1¾	52,896	6 35	317,376	7 15	275,060	42,316	.....
Warren.....	32,436	1¾	44,589	4 50	200,695	7 80	253,001	.....	52,306
Whiteside.....	45,078	1¾	50,713	5 35	271,314	9 70	437,257	.....	165,943
Will.....	93,906	1½	105,532	7 10	749,277	7 35	689,474	59,808	.....
Winnebago.....	33,452	1½	50,178	5 35	268,452	5 50	183,986	84,466	.....
Woodford.....	19,697	1¼	24,509	6 60	161,759	7 30	143,131	18,628	.....
Total or average.....	1,379,577	1¼	1,697,821	\$5 85	\$9,945,198	\$6 90	\$9,550,989	\$1,089,246	\$694,987

HAY—Continued.

CENTRAL DIVISION.	Area 1897.	Yield per acre in tons.	Total yield in tons.	Price per ton.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Adams.....	36,602	1 1/4	45,752	\$7 35	\$336,277	\$6 90	\$252,554	\$83,723	.....
Brown.....	14,530	1 1/2	21,735	6 15	134,039	7 80	113,334	20,705	.....
Calhoun.....	1,919	1 3/8	2,639	8 00	21,112	6 30	12,090	9,022	.....
Cass.....	5,161	1 1/2	7,741	5 65	43,737	7 00	36,127	7,610	.....
Champaign.....	27,860	1 1/4	34,825	4 50	155,712	6 00	167,160	\$10,448	.....
Christian.....	40,527	1 3/8	67,545	4 55	307,330	8 00	324,216	16,886	.....
Clark.....	20,066	1 3/8	27,591	3 52	96,568	4 85	97,320	752	.....
Coles.....	20,928	1 3/4	35,624	3 50	128,184	7 65	160,090	31,915	.....
Cumberland.....	17,588	1 1/2	23,451	4 00	93,804	6 10	107,287	13,483	.....
De Witt.....	16,804	1 1/2	25,206	4 50	113,427	7 85	131,911	18,484	.....
Edgar.....	7,316	1 3/8	10,059	4 35	43,757	7 40	54,138	10,381	.....
Douglas.....	35,012	1 3/4	63,021	4 35	274,141	5 90	212,471	61,670	.....
Ford.....	29,076	1 1/2	43,614	4 85	211,528	7 40	215,169	3,634	.....
Fulton.....	38,549	1 1/2	57,823	5 25	303,571	8 10	312,247	8,676	.....
Greene.....	16,817	1 3/4	29,430	6 40	188,352	6 90	116,037	72,315	.....
Hancock.....	44,654	1 1/4	55,817	5 00	279,085	5 00	223,270	55,815	.....
Jersey.....	12,242	1 1/4	15,302	6 40	97,933	5 20	63,658	34,275	.....
Logan.....	17,629	1 1/2	16,443	6 50	171,879	8 45	148,968	22,914	.....
Macon.....	4,641	1 1/2	6,961	4 35	30,280	7 55	36,432	6,152	.....
Macoupin.....	38,734	1 1/4	48,417	4 75	225,981	7 55	232,442	62,461	.....
Mason.....	7,502	1 1/4	9,377	5 60	52,511	8 50	63,767	11,256	.....
McDonough.....	14,450	1 1/3	19,267	5 65	108,898	7 95	114,877	6,019	.....
Menard.....	23,023	1 1/4	32,719	6 20	178,430	8 00	184,184	5,754	.....
Menard.....	19,571	1 2/3	32,618	5 50	179,339	9 35	182,989	3,596	.....
Montgomery.....	34,106	1 1/8	38,470	3 50	134,645	4 35	148,753	14,108	.....
Morgan.....	16,188	1 1/2	24,282	5 75	133,621	6 00	97,128	42,493	.....
Moultrie.....	12,337	1 2/3	20,562	5 85	120,288	7 35	90,677	29,611	.....
Platt.....	11,049	1 3/4	19,336	5 10	98,614	7 65	84,525	14,089	.....
Pike.....	27,034	1 1/2	40,551	7 00	283,857	6 85	185,183	98,674	.....
Sangamon.....	31,374	1 3/8	43,139	5 25	226,480	7 75	243,148	16,668	.....
Schuyler.....	18,447	1 3/4	32,282	5 00	161,410	8 60	147,576	13,834	.....
Scott.....	2,703	1 1/2	4,064	6 50	26,351	5 00	15,137	11,214	.....
Shelby.....	40,767	1 1/2	61,150	4 30	262,945	6 55	267,024	4,079	.....
Tazewell.....	13,616	1 1/4	17,020	5 00	85,100	10 00	136,160	51,060	.....
Vermilion.....	11,383	1 2/3	18,972	4 00	75,888	9 50	108,138	32,250	.....
Total or average.....	731,235	1 1/2	1,059,915	\$5 10	\$5,396,094	\$7 05	\$5,146,186	\$578,964	\$329,056

HAY—Concluded.

SOUTHERN DIVISION.	Area 1897.	Yield per acre in tons.	Total yield in tons.	Price per ton.	*Value of crop Aug. 1, 1897.	Cost of production per acre.	Total cost of production.	Profit.	Loss
Alexander.....	1,527	1½	2,290	\$8 00	\$18,320	\$6 50	\$9,925	\$8,395	.....
Bond.....	15,840	1	15,840	5 20	82,368	6 55	103,752	.....	\$21,384
Clay.....	21,885	1¼	27,356	5 25	143,619	4 90	107,236	.....	36,383
Clinton.....	18,255	1¾	34,228	6 50	222,482	6 80	124,134	.....	98,348
Crawford.....	17,042	1¾	29,823	3 85	114,818	7 10	120,998	.....	6,180
Edwards.....	11,237	1¾	21,069	6 00	126,411	5 35	60,118	.....	66,296
Effingham.....	22,003	1¾	24,753	4 65	115,411	5 40	118,816	.....	3,715
Fayette.....	26,426	1¾	46,245	4 00	184,980	5 55	146,664	.....	38,316
Franklin.....	8,360	1½	9,405	5 50	51,727	6 60	55,176	.....	3,449
Gallatin.....	6,682	1¾	11,137	8 00	89,096	8 20	53,456	.....	35,640
Hamilton.....	13,255	1¾	23,196	6 50	150,774	8 20	108,999	.....	42,083
Hardin.....	2,698	1¼	3,372	7 00	23,604	7 75	20,900	.....	2,698
Jackson.....	13,429	2	26,858	10 00	268,580	7 50	100,717	.....	167,863
Jasper.....	19,968	1¼	24,960	4 20	104,832	7 25	144,768	.....	39,936
Jefferson.....	34,582	1	34,582	5 50	190,201	6 00	207,492	.....	17,291
Johnson.....	7,929	1½	10,572	7 75	81,433	6 00	47,574	.....	34,339
Lawrence.....	16,641	1¾	22,881	5 15	117,837	5 35	89,029	.....	28,808
Madison.....	25,857	1	25,857	7 00	181,200	5 65	135,447	.....	14,288
Marion.....	30,635	1¾	32,976	5 65	189,714	6 00	173,088	.....	43,374
Massac.....	14,641	1	14,641	8 00	117,128	8 20	120,450	.....	19,033
Monroe.....	14,689	2	29,378	7 00	203,646	5 30	89,040	.....	5,087
Perry.....	6,716	1	6,716	6 65	44,661	5 90	39,624	.....	60,770
Pope.....	6,768	1¾	11,130	8 00	89,040	5 85	26,126	.....	37,139
Pulaski.....	4,466	1¾	7,443	8 50	63,265	6 70	33,299	.....	169
Randolph.....	4,970	1¾	3,313	10 00	33,130	6 50	136,831	.....	17,542
Richland.....	21,051	1½	28,058	4 25	119,289	6 20	62,459	.....	4,701
St. Clair.....	10,074	1½	13,432	3 00	67,160	6 20	126,287	.....	38,345
Union.....	21,983	1¼	27,434	8 00	219,632	7 15	77,456	.....	52,536
Wabash.....	10,833	1½	16,243	8 00	129,992	7 30	73,095	.....	17,019
Washington.....	9,013	1½	15,013	6 00	90,114	5 20	46,899	.....	30,718
Wayne.....	10,019	1¾	10,146	7 65	77,617	6 00	209,250	.....	8,720
White.....	34,873	1¼	43,594	5 00	217,970	5 75	145,682	.....	97,128
Williamson.....	16,188	1½	24,282	7 00	145,682	5 75	65,136	.....	53,808
.....	11,325	1½	16,392	7 00	118,944	.....	.....	.....	.....
Total or average.....	511,785	1½	685,287	\$6 05	\$4,136,889	\$6 35	\$3,260,895	\$1,043,272	\$167,278

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

CORN.

NORTHERN DIVISION.	ACREAGE.				CONDITION AUGUST 1.																
	1896.	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	
Boone	39,649	40,823	1,174	.....	87	100	109	40	85	70	73	60	84	84	76	65	85	96	77	61
Bureau	160,059	151,203	8,856	.....	90	103	105	71	90	70	81	49	90	103	88	87	92	102	83	53
Carroll	68,700	70,122	1,422	.....	80	102	105	83	100	82	84	100	96	98	97	57	96	102	88	50
Cook	50,519	45,278	5,241	.....	92	110	115	55	87	60	95	75	83	87	92	71	96	102	77	62
DuKalb	119,359	111,656	7,703	.....	85	100	108	67	105	50	80	78	87	107	77	79	100	107	77	57
DuPage	36,958	38,876	2,818	.....	88	100	100	62	105	67	83	82	81	94	70	80	100	92	70	75
Grundy	92,172	98,618	6,446	.....	82	105	105	87	50	54	95	60	67	107	44	62	93	98	54	62
Henderson ..	66,676	64,614	2,062	.....	82	105	107	45	75	68	92	51	100	100	60	50	73	100	75	48
Henry	139,554	139,720	166	.....	92	100	101	71	82	63	87	66	93	103	61	53	78	81	79	59
Iroquois	215,020	232,033	17,013	.....	97	103	119	108	55	58	102	81	55	103	82	99	105	104	85	52
Jo Daviess ..	51,518	42,431	9,087	.....	78	103	87	65	100	50	72	77	90	97	75	52	100	92	91	73
Kankakee ..	111,173	123,402	12,229	.....	90	107	107	102	52	52	90	60	74	107	62	88	99	104	79	35
Kendall	62,847	65,852	3,005	.....	82	102	97	64	80	50	77	66	85	100	50	72	84	100	71	55
Knox	123,514	129,712	6,198	.....	85	105	111	73	92	63	97	61	97	105	69	73	84	112	88	46
Lake	31,048	32,816	1,768	.....	87	107	107	43	112	65	90	100	85	90	47	54	88	91	78	65
LaSalle	186,576	181,990	4,586	.....	96	107	115	73	75	51	92	62	100	96	48	59	91	90	69	52
Lee	137,339	153,106	15,767	.....	90	102	107	75	98	57	95	80	87	104	92	68	92	100	78	72
Livingston ..	279,392	285,206	5,814	.....	94	108	97	50	46	56	89	61	80	85	53	58	87	93	99	57
Marshall	74,850	75,091	241	.....	96	102	102	66	77	75	80	72	84	88	63	58	96	104	92	75
McHenry	74,848	76,575	1,727	.....	90	102	107	65	67	75	92	72	93	100	40	68	96	104	92	75
Mercer	68,844	80,503	11,659	.....	73	99	120	89	82	61	108	57	100	108	80	56	90	100	87	68
Ogle	115,546	121,695	6,149	.....	85	102	107	49	92	69	79	67	83	90	80	80	100	96	80	69
Peoria	73,041	73,041	.....	.....	82	102	101	79	70	68	85	74	89	112	67	57	70	98	84	51
Putnam	29,350	29,350	.....	.....	95	84	119	95	67	65	98	62	90	95	47	54	88	100	80	98
Rock Island ..	52,410	52,620	202	.....	90	99	99	54	83	64	95	75	94	101	87	46	85	95	84	53
Stark	31,407	20,133	.....	11,274	97	96	108	85	86	73	63	63	95	105	81	82	99	101	92	70
Stephenson ..	69,409	69,409	.....	.....	98	85	81	66	89	75	65	80	81	98	72	64	100	100	92	64
Warren	98,224	116,295	18,071	.....	85	105	108	81	91	80	87	66	100	105	65	72	89	105	88	50
Whiteside ..	164,933	116,443	11,510	.....	85	98	107	50	92	78	83	71	77	95	80	42	102	75	75	62
Will	113,604	114,649	1,045	.....	86	108	108	77	91	63	90	84	82	101	46	44	95	99	83	64
Winnebago ..	69,949	65,883	4,065	.....	95	91	115	42	83	88	85	79	85	94	75	57	107	105	91	59
Woodford ..	111,726	116,528	4,802	.....	95	101	93	81	50	74	94	70	100	93	63	77	99	105	91	60
TOTAL	3,132,094	3,191,657	130,466	70,573	88	100	105	69	83	65	87	71	87	99	66	65	62	97	81	61	

CORN --Continued.

CENTRAL DIVISION.	ACREAGE.				CONDITION AUGUST 1.															
	1896	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882
Adams	75,674	73,470	.....	2,204	94	90	107	55	95	60	86	72	95	100	85	65	90	95	74	59
Brown	28,242	29,372	1,130	.....	98	88	100	65	82	67	100	77	92	103	78	67	80	95	82	62
Calhoun	10,665	9,649	1,016	.....	92	85	102	103	85	60	93	70	82	91	77	55	94	105	82	59
Cass	49,814	42,632	7,182	.....	104	95	110	62	95	78	110	83	100	117	67	60	98	100	73	60
Champaign	237,925	250,102	12,177	.....	90	120	112	88	75	76	75	89	79	108	47	45	120	100	96	83
Christian	110,880	116,424	5,544	.....	87	102	97	88	61	64	80	68	113	108	57	80	84	101	85	58
Clark	36,180	34,457	1,723	.....	82	102	101	102	62	73	42	49	98	103	93	29	101	80	108	52
Coles	53,558	53,028	530	.....	87	75	105	90	69	76	63	70	87	93	29	30	95	69	96	42
Cumberland	26,853	25,699	1,157	.....	87	113	89	96	68	77	68	61	101	122	36	97	90	100	90	59
De Witt	92,018	93,428	3,681	.....	87	100	105	75	73	60	77	75	81	102	36	97	90	100	90	59
Douglas	73,797	69,428	4,269	.....	89	96	99	92	53	76	65	90	92	101	43	100	97	90	95	61
Edgar	83,618	84,463	845	.....	80	96	100	102	81	85	35	80	92	101	40	90	101	91	100	59
Ford	131,025	136,713	5,688	.....	87	96	110	87	60	70	89	90	92	100	76	100	101	91	100	59
Fulton	86,396	95,491	9,095	.....	92	102	108	73	98	69	99	97	94	108	73	50	89	90	85	63
Greene	60,064	69,074	9,010	.....	98	85	105	85	95	70	88	73	90	112	70	88	100	99	95	63
Hancock	82,883	88,685	5,802	.....	79	110	110	66	95	67	104	95	99	104	88	61	101	107	80	23
Jersey	15,566	34,597	19,031	.....	94	86	108	82	92	76	96	88	83	110	70	38	92	38	105	68
Logan	58,961	133,337	45,276	.....	100	115	102	72	95	85	33	76	95	108	61	79	104	91	85	60
Macon	72,801	72,801	.....	.....	94	108	106	103	57	54	97	84	94	105	49	71	97	97	94	52
Macoupin	89,609	107,531	17,922	.....	89	84	94	74	73	68	77	64	76	97	56	67	95	80	87	60
Mason	68,428	67,072	1,356	.....	89	96	96	66	86	77	96	69	85	100	45	58	80	97	82	62
McDonough	40,871	40,871	.....	.....	85	108	105	67	81	63	125	72	97	110	75	50	72	80	90	42
McLean	159,609	165,220	5,611	.....	85	96	99	82	77	67	100	74	85	106	47	77	88	95	84	52
Menard	81,000	75,622	5,378	.....	104	87	106	72	95	71	103	92	84	112	77	75	100	91	89	58
Montgomery	101,336	108,433	7,097	.....	100	113	100	81	76	57	85	72	73	112	57	71	101	82	105	61
Morgan	112,055	104,239	7,825	.....	92	94	107	79	90	73	98	92	93	109	70	70	91	90	92	46
Moultrie	49,712	73,075	1,988	.....	81	90	105	88	72	88	67	70	76	97	53	93	103	95	103	45
Platt	67,075	67,075	.....	.....	86	92	101	99	71	85	88	60	88	108	90	69	79	105	89	50
Pike	71,071	70,367	704	.....	97	94	108	77	112	75	88	60	95	97	104	62	73	112	100	95
Sangamon	140,671	144,891	4,220	.....	99	107	107	93	70	85	110	95	97	105	93	62	87	100	95	38
Schuyler	42,491	39,028	3,903	.....	105	97	110	83	100	75	95	97	95	104	62	73	112	100	95	35
Scott	18,137	18,137	.....	.....	100	100	108	95	100	90	100	90	94	113	72	65	85	108	78	65
Shelby	103,482	86,235	17,247	.....	97	107	60	85	81	83	92	66	94	114	31	110	92	85	99	55
Tazewell	83,961	92,357	8,396	.....	92	100	94	96	78	66	92	91	79	105	59	56	95	105	79	48
Vermilion	79,590	73,590	233	.....	94	103	98	120	62	83	88	99	75	113	45	105	93	93	108	53
TOTAL or av..	2,727,969	2,831,018	160,525	57,476	92	98	102	84	81	73	87	79	88	106	59	77	93	93	90	56

CORN—Concluded.

SOUTHERN DIVISION.	ACREAGE.		CONDITION AUGUST 1.																	
	1896	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882
Alexander...	7,879	7,797	.....	82	100	80	118	68	80	75	97	50	85	110	84	70	100	93	90	95
Bond.....	42,848	40,423	.....	2,425	108	100	110	77	75	79	70	62	84	119	36	81	97	94	81	92
Clay.....	32,750	31,533	.....	1,217	70	101	100	77	69	87	56	60	95	105	53	82	97	70	82	90
Clinton.....	45,242	49,133	3,931	.....	97	103	87	62	78	75	55	38	94	85	20	30	80	67	90	72
Crawford...	34,712	33,059	.....	1,653	107	102	103	87	77	77	59	58	101	101	44	85	85	76	105	68
Edwards...	16,200	15,738	.....	472	98	75	105	73	85	95	85	67	96	100	69	85	110	77	110	80
Effingham...	36,651	35,932	.....	719	122	115	107	69	62	67	53	20	87	105	26	97	117	71	82	87
Fayette....	46,199	49,676	3,477	.....	99	107	105	60	81	82	80	45	95	110	33	64	98	85	93	92
Franklin....	20,075	19,681	.....	394	122	107	120	72	82	96	90	65	120	100	53	84	98	85	93	92
Gallatin....	34,115	32,491	.....	1,624	102	35	103	65	60	86	82	55	75	105	61	66	107	65	90	70
Hamilton...	28,312	29,802	1,490	.....	92	91	90	58	87	80	75	67	107	103	100	63	68	67	90	70
Hardin.....	8,575	7,656	.....	919	125	75	175	82	79	90	101	20	102	110	100	25	75	110	87	100
Jackson....	17,050	22,733	5,683	.....	95	94	108	80	76	86	50	77	90	100	95	100	83	98	90	76
Jasper.....	35,695	33,945	.....	1,700	82	94	108	77	71	86	52	67	102	110	32	77	100	75	75	72
Jefferson...	61,550	75,577	14,027	.....	102	100	8	67	70	87	82	37	103	87	46	37	100	53	98	90
Johnson...	15,653	14,434	.....	1,159	112	72	103	73	45	87	82	37	103	87	72	64	100	85	106	65
Lawrence...	34,870	33,210	.....	1,660	90	83	103	62	72	82	87	44	105	113	38	55	97	77	105	67
Madison....	102,337	94,757	.....	7,580	96	95	97	88	85	78	73	44	105	113	38	55	97	77	105	67
Marion.....	36,848	36,848	.....	.....	100	115	100	50	87	92	67	57	90	95	39	77	72	87	93	66
Massac.....	22,261	25,029	2,768	.....	110	72	118	90	82	95	89	60	105	75	45	67	106	82	110	80
Monroe....	22,267	25,027	2,760	.....	90	60	65	100	73	90	80	47	125	98	69	65	101	90	96	94
Perry.....	6,610	11,777	5,167	.....	103	100	137	60	73	80	69	68	111	82	66	28	90	84	64	64
Pope.....	20,011	19,428	.....	583	100	66	118	85	75	98	97	37	107	95	72	70	105	72	102	95
Pulaski....	12,580	13,351	781	.....	75	60	117	82	60	95	117	53	71	100	62	55	97	105	95	110
Randolph...	15,156	8,997	.....	6,183	85	98	95	72	72	85	60	50	101	87	83	42	113	86	97	87
Richland...	27,672	26,354	.....	1,318	94	82	97	78	65	81	67	43	105	112	50	90	92	56	94	89
Saline.....	24,212	24,457	245	.....	102	47	105	82	75	85	87	52	100	125	70	73	82	82	100	62
St. Clair...	46,777	46,510	.....	267	98	90	82	82	75	97	87	42	102	110	80	70	105	75	89	87
Union.....	17,332	17,332	.....	.....	120	80	120	55	77	95	100	45	103	100	88	92	100	102	100	94
Wabash....	19,065	18,525	.....	376	100	80	90	65	85	85	85	75	96	97	85	93	99	70	91	7
Washington	28,795	28,795	.....	.....	101	104	86	87	70	65	32	36	106	101	44	28	96	72	98	105
Wayne.....	43,026	39,839	.....	3,187	90	92	110	72	90	85	74	50	101	90	70	79	89	65	95	76
White.....	40,569	39,387	.....	1,182	85	73	103	67	82	72	92	69	104	96	71	58	99	71	95	75
Williamson.	20,521	19,179	.....	1,342	110	88	110	85	74	77	77	72	115	103	65	43	100	81	87	75
T'lor av..	1,021,337	1,028,822	45,260	37,775	98	86	105	73	75	81	76	53	103	100	62	66	95	79	94	79

PASTURES.

NORTHERN DIVISION.	ACREAGE.				CONDITION AUGUST 1.															
	1896	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882
Boone.....	50,044	51,854	1,810	.....	90	77	75	25	90	100	83	75	97	92	14	62	98	107	100	105
Bureau.....	102,726	107,949	5,223	.....	95	103	82	38	82	100	80	56	105	98	17	56	95	105	105	75
Carroll.....	67,836	67,836	2,521	.....	37	105	105	42	75	107	85	90	100	112	30	31	99	107	106	100
Cook.....	68,810	79,701	10,891	.....	75	80	100	42	75	91	85	62	110	92	12	40	77	80	104	92
Dekalb.....	93,635	98,274	4,639	.....	97	80	72	35	85	100	103	83	98	107	55	66	100	102	102	101
DuPage.....	43,158	44,240	1,082	.....	87	97	42	37	80	100	103	55	104	65	30	80	90	78	108	.....
Grundy.....	46,270	52,392	6,122	.....	45	100	50	37	37	100	76	75	105	83	22	37	86	102	103	90
Henderson..	53,565	59,348	5,783	.....	97	112	97	20	60	103	95	43	107	102	28	37	90	100	106	106
Henry.....	49,562	116,364	67,802	.....	75	96	65	47	70	107	88	47	105	104	8	41	72	102	103	106
Iroquois...	82,988	87,374	4,386	.....	97	103	22	45	33	93	97	76	101	96	30	89	90	104	103	106
Jo Daviess..	80,303	70,979	.....	9,324	96	103	37	29	90	90	77	75	105	92	15	53	95	105	106	106
Kane.....	99,129	102,486	3,357	.....	85	107	74	55	22	96	85	97	102	90	7	52	97	101	108	103
Kankakee...	74,355	67,975	.....	6,420	75	107	74	55	22	96	85	97	102	90	7	52	97	101	108	103
Kendall.....	41,368	41,549	181	.....	86	100	72	38	50	103	76	60	105	85	13	56	64	96	104	107
Knox.....	119,759	109,883	.....	9,876	92	114	90	38	72	105	85	65	109	126	12	62	79	105	110	112
Lake.....	75,648	87,533	12,187	.....	100	98	87	45	42	97	86	68	107	105	17	50	91	99	101	83
Lasalle.....	78,533	83,550	4,817	.....	72	100	98	25	88	102	80	62	107	105	26	31	104	106	101	106
Lee.....	95,458	97,453	1,995	.....	89	87	87	25	16	90	62	58	94	87	43	92	105	108	97	86
Livingston..	86,947	77,556	.....	9,391	84	103	90	43	61	105	62	60	80	80	27	53	93	110	103	92
Marshall...	41,424	41,267	.....	157	82	100	73	30	87	102	92	57	104	83	15	45	95	99	100	100
McHenry...	132,565	136,379	3,814	.....	100	100	73	30	87	102	92	57	104	83	15	45	95	99	100	100
Mercer.....	60,576	94,106	33,530	.....	82	105	78	40	75	102	117	49	106	125	25	45	84	97	100	101
Ogle.....	83,120	84,593	1,473	.....	83	78	74	35	85	100	70	67	100	90	16	50	100	107	106	103
Peoria.....	48,126	.....	.....	.....	75	107	80	55	55	101	88	32	107	102	25	31	67	93	112	103
Putnam.....	25,714	26,383	669	.....	107	120	102	71	52	100	95	55	102	100	53	78	86	102	105	105
Rock Island..	52,437	55,438	3,011	.....	73	98	79	29	60	98	92	52	100	106	51	22	84	101	98	102
Stark.....	24,698	18,455	.....	6,243	86	102	90	77	64	106	94	55	102	100	53	78	86	102	108	100
Stephenson..	62,233	62,233	.....	.....	86	70	32	52	80	99	82	60	99	98	38	32	100	105	105	96
Warren.....	69,990	88,957	18,967	.....	99	106	99	51	80	103	86	50	108	104	37	54	90	105	105	105
Whiteside..	87,867	95,597	8,730	.....	75	102	92	25	98	93	90	62	100	100	33	32	100	99	105	92
Will.....	98,681	123,918	25,237	.....	70	97	38	45	47	93	67	63	100	93	20	32	67	98	103	89
Winnebago..	68,206	63,944	.....	4,262	85	71	52	32	82	95	85	65	102	99	22	45	105	104	95	100
Woodford..	42,982	43,315	333	.....	90	107	80	61	25	100	101	64	100	99	10	45	100	105	115	96
Total av. .	2,305,742	2,482,309	222,240	45,673	84	97	74	41	67	99	86	63	103	97	25	50	90	101	104	95

PASTURES—Continued.

CENTRAL DIVISION.	ACREAGE.										CONDITION AUGUST 1.									
	1886	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882
Adams.....	58,464	58,464	.....	.....	101	98	100	100	67	97	86	45	100	80	55	62	90	97	96	94
Brown.....	25,303	25,303	.....	.....	90	98	100	50	80	95	75	70	100	97	53	57	80	100	100	95
Calhoun.....	9,917	5,686	.....	4,281	95	100	32	54	82	97	100	63	90	85	50	40	90	110	90	87
Cass.....	11,644	23,045	11,401	.....	100	112	98	101	101	107	100	83	108	109	31	52	90	107	106	115
Champaign.....	73,920	95,464	21,544	.....	100	106	55	58	64	95	25	79	105	94	15	100	100	110	103	96
Christian.....	74,878	34,878	.....	.....	96	106	56	64	65	94	59	52	107	97	47	72	88	100	106	108
Clark.....	35,402	35,402	.....	.....	32	99	49	78	35	77	29	65	98	85	20	74	74	101	99	94
Giles.....	39,723	39,723	.....	.....	102	110	66	62	41	100	51	50	109	87	9	84	98	110	106	101
Gummland.....	18,207	18,207	.....	.....	85	112	100	32	45	105	55	65	109	102	24	87	88	100	100	99
DeWitt.....	49,308	49,308	.....	.....	100	105	50	57	62	102	28	77	100	100	28	100	93	100	100	98
Douglas.....	26,173	14,673	.....	11,500	104	136	48	51	33	99	47	100	108	100	25	85	85	114	106	102
Edgar.....	84,502	84,502	.....	.....	100	105	50	67	62	103	80	80	107	100	27	80	102	115	102	105
Ford.....	43,389	38,098	.....	5,271	105	106	88	62	52	103	88	94	101	105	39	40	75	100	100	99
Fulton.....	51,648	76,947	25,299	.....	100	100	62	67	90	97	63	77	105	103	67	85	95	102	103	85
Greene.....	64,475	64,475	.....	.....	105	107	97	40	80	103	107	84	109	106	51	56	82	97	103	100
Hancock.....	64,475	22,717	.....	18,363	96	102	78	31	79	95	72	35	88	100	39	32	100	107	90	72
Jersey.....	11,813	55,617	43,804	.....	100	105	67	28	75	105	75	50	94	100	22	76	100	107	103	97
Logan.....	20,061	11,016	.....	9,035	92	110	77	54	40	88	56	61	103	97	30	77	98	105	100	94
Macoupin.....	73,618	73,618	.....	.....	100	100	79	57	68	99	57	50	98	96	47	70	87	102	105	101
Nason.....	9,524	20,518	10,994	.....	83	86	55	35	85	105	95	63	101	94	35	30	80	103	98	92
McDonough.....	27,979	27,979	.....	.....	92	88	87	38	85	87	100	50	108	100	33	25	75	100	105	106
McLean.....	64,928	60,885	.....	4,243	86	107	78	64	62	104	75	73	106	107	12	61	91	105	104	96
Menard.....	38,910	38,910	.....	.....	102	108	92	58	83	104	90	50	104	87	35	75	100	102	100	102
Montgomery.....	76,741	76,741	.....	.....	103	107	87	67	70	94	62	58	97	110	36	66	95	104	104	98
Morgan.....	125,875	117,634	.....	8,181	99	104	87	47	89	96	50	92	102	107	47	70	97	103	106	98
Moultrie.....	26,783	26,783	.....	.....	104	102	25	35	25	102	32	72	100	92	30	83	96	103	106	95
Platt.....	29,224	29,224	.....	.....	97	99	80	35	55	97	62	75	96	90	25	92	100	105	105	97
Pike.....	54,676	54,676	.....	.....	102	112	100	53	100	108	75	70	98	102	69	94	99	108	100	116
Sangamon.....	29,164	106,660	77,496	.....	104	104	78	48	75	97	53	100	104	102	62	76	97	102	110	102
Schuyler.....	26,581	40,339	13,758	.....	95	82	98	50	80	100	85	75	107	102	40	50	80	107	102	92
Scott.....	10,305	10,305	.....	.....	100	100	95	40	100	100	99	63	99	95	37	40	78	101	87	100
Shelby.....	66,855	66,855	.....	.....	91	97	92	65	50	100	70	63	102	102	21	86	87	99	106	100
Tazewell.....	29,589	23,711	.....	5,878	100	109	81	69	72	97	104	60	106	103	30	46	92	104	100	100
Vermillion.....	34,225	20,926	.....	13,299	101	100	66	87	46	120	72	81	102	102	22	106	107	118	180	100
T'l or av.....	1,492,904	1,453,875	222,659	61,688	97	103	77	51	67	99	68	69	103	98	36	68	91	104	102	98

PASTURES—Concluded.

SOUTHERN DIVISION.	ACREAGE.				CONDITION AUGUST 1.															
	1896	1897	Increase 1897.	Decrease 1897.	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882
Alexander...	355	469	114	.....	80	95	103	52	75	100	100	75	105	102	70	82	90	100	102	90
Bond	13,062	30,752	17,690	.....	103	102	106	52	52	79	77	52	109	97	30	76	112	107	100	101
Clay	20,718	23,165	2,447	.....	87	106	102	57	62	85	58	77	109	91	55	67	95	93	100	92
Clinton	24,676	24,676	.....	.....	95	104	105	58	91	93	46	25	107	100	60	55	88	102	108	100
Crawford	26,689	26,689	.....	.....	96	100	83	72	63	90	47	27	107	100	32	92	85	90	106	100
Edwards	12,361	12,361	.....	.....	100	100	88	92	69	92	71	75	105	92	60	75	82	99	100	92
Edinburgh..	23,870	23,870	.....	.....	93	112	92	67	69	100	48	51	122	96	26	83	112	70	100	100
Fayette	30,586	30,586	.....	.....	97	90	90	37	69	100	80	37	100	95	13	52	92	85	106	91
Franklin	10,749	10,749	.....	.....	90	117	100	55	95	100	72	89	106	100	43	56	80	100	106	115
Gallatin	6,568	6,568	.....	.....	96	102	95	33	83	87	58	68	102	70	47	77	75	91	88	86
Hamilton	20,977	20,977	.....	.....	100	100	100	48	88	85	76	67	100	102	47	61	90	92	99	96
Hardin	3,740	3,740	.....	.....	100	100	112	61	79	65	93	100	106	100	100	60	55	80	100	90
Jackson	8,292	8,292	.....	.....	95	102	100	60	81	130	68	80	100	77	80	25	80	100	100	75
Jasper	19,955	19,955	.....	.....	78	92	90	25	100	88	15	42	105	89	67	42	92	83	100	92
Jefferson	56,082	56,082	913	.....	100	102	90	25	100	85	15	42	105	89	67	42	92	83	100	92
Johnson	6,037	6,037	.....	.....	96	92	96	49	20	88	77	17	117	90	52	67	80	97	100	92
Lawrence	24,041	24,041	.....	.....	90	100	99	67	67	93	85	63	106	78	62	95	78	87	100	94
Madison	33,935	33,935	.....	.....	102	100	78	73	87	92	72	72	100	103	72	50	87	80	93	83
Marion	35,852	50,502	14,650	.....	90	98	92	65	95	85	75	40	100	50	35	68	99	105	96	89
Massac	7,770	8,234	464	.....	105	87	103	65	95	100	100	68	150	90	46	72	101	102	103	110
Monroe	2,572	2,585	.....	.....	87	75	100	50	90	100	100	68	150	104	50	40	90	97	94	94
Perry	8,506	8,506	.....	.....	78	100	100	45	86	125	55	92	106	104	50	40	90	97	94	94
Pulaski	8,788	9,348	546	.....	85	100	100	70	75	97	83	45	115	110	65	70	100	100	100	100
Randolph	2,874	3,420	.....	.....	100	100	97	67	82	90	104	50	105	82	52	61	103	113	118	120
Saline	30,089	30,089	.....	.....	89	95	67	50	72	105	58	42	105	90	65	40	82	81	80	103
St. Clair	7,710	7,710	.....	.....	102	102	110	73	100	86	83	62	110	90	85	75	85	100	103	102
Union	22,345	13,902	8,443	.....	73	100	42	37	72	100	70	22	105	90	72	50	90	97	104	100
Washington	7,038	7,038	.....	.....	110	100	110	37	77	77	95	22	102	100	63	85	83	102	87	90
Wayne	10,780	10,780	.....	.....	80	98	90	50	85	90	77	25	101	75	65	50	82	79	92	99
White	23,217	18,189	5,028	.....	100	92	87	47	78	80	50	58	106	97	47	27	85	88	105	106
Williamson	33,733	33,733	.....	.....	100	98	105	60	85	67	63	70	100	95	80	81	80	82	102	107
Williamson	19,109	19,109	.....	.....	100	100	100	47	82	78	70	57	110	81	56	67	70	77	95	88
Williamson	8,037	8,037	.....	.....	105	100	111	57	81	90	58	53	107	100	57	41	85	98	101	97
T'l or av..	591,020	602,730	36,824	18,114	93	98	95	55	77	90	68	55	107	91	56	63	88	93	101	97

FARM AND FRUIT CROPS—Acreage, Condition and Yield, August 1, 1897.

NORTHERN DIVISION.	Corn.	Broom Corn.	Sof. Rhum.	Tobacco	Castor Beans.	Pastures	Irish Potatoes	Sweet Potatoes	Acreage compared with 1896.	Tarnips and other Root Crops.	Field Peas.	Field Beans.	Apples.	Peaches.	Pears.	Plums.	Grapes.	Black- berries.	Condition	Clover.
Boone.....	87					90	52		100	105			60				100			100
Bureau.....	90						58		100	100			63			43	90			100
Carroll.....	95					37	22	50	100	50		75	25				100			100
Cook.....	92		60			75	50		100	50		100	67			25	72			2
DeKalb.....	85		100			97	62		100	100		100	57	25	90	75	100			100
DuPage.....	85					87	72		100	75			100			110	95			98
Grundy.....	82					45	50		50	50			37	40			10			178
Henry.....	97					57	92		70	65			115		70	107	95			105
Henderson.....	92				90	75	60		100	100		100	87		70	100	100			132
Iroquois.....	97					97	65		100	100			87			50	83			178
JoDavies.....	78					85	75		100	100			52			75	79			100
Kane.....	94					96	62		100	100			50				95			123
Kankakee.....	90		85			75	75			88			87				107			96
Kendall.....	82					86	77						70			45	95			112
Knox.....	85		95			100	90		100	90			97		100		88			72
Lake.....	87					95	101		90	100			70				91			114
LaSalle.....	96		90			100	88		100	100		100	97			50	98			94
Lee.....	90					92	76		100	100			71			67	103			113
Livingston.....	94		97			72	60	95	101	100			84			50	90			92
Marshall.....	86		88			89	93		100	100			62	5	10	22	90			94
McHenry.....	90			90		84	55	82	95	98		94	77	5	97	20	96			178
Merce.....	100					100	80		100	85		87	85	5	60	95	95			95
Ogle.....	73		60			82	53	30	100	100		100	102		12		50			138
Peoria.....	85					83	50	80	90	80		75	82			60	93			105
Putnam.....	82					75	60		100	100			97			67	90			118
Rock Island.....	95		80			107	52	76		100			96	8	35	76	106			84
Stark.....	80					73	40			100			94			50	94			113
Stephenson.....	97		97		100	86	26	93	75	90		97	91	10		96	91			100
Warren.....	98		85	100		86	56		100	110			50			58	80			123
Whiteside.....	85		90			99	72		100	100		100	95			87	95			94
Will.....	90		68	75		70	65	75	95	89		85	77	30	58	50	85			100
Winnebago.....	85		70		80	75	66	100	80	73		85	77		1	85	83			85
Woodford.....	95		95	100	100	90	86	92	100	100		100	76		80	90	100			142
Average.....	88	88	88	93	92	84	61	82	93	91	97	94	76	25	57	70	84	103	80	94

FARM AND FRUIT CROPS—Acreage, Condition and Yield, August 1, 1897—Continued.

CENTRAL DIVISION.	Corn.		Broom Corn.		Sor- ghum.		Tobacco		Castor Beans.		Pastures		Irish Potatoes		Sweet Potatoes		Buck- wheat.		Turnips and other Root Crops.		Field Peas.		Field Beans.		Apples.		Peaches.		Pears.		Plums.		Grapes.		Black- berries.		Quinces.		Clover.	
	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Condition	Yield	Quality compared to an av'g.			
Adams	94				90						101		39		86				50	100					101		50		87		92		104		109		184	97		
Brown	92	90	80	100							95		65		77		80		100	100					100		100		95		95		100		110		284	60		
Calhoun	104		92		92						100		47		87		85		70	75					100		102		53		75		99		130		2	83		
Cass	90		100		100						100		75		100		100		100	100					100		100		40		62		100		110		214	95		
Champaign	87		90		90						96		72		90		100		100	97					92		92		55		70		66		109		77	101		
Christian	82	85	80								102		35		53		105		80	65					67		72		74		82		50		125		178	94		
Clark	87	85	90	90						90	102		55		85		90		80	80					83		90		75		22		10		15		92		142	85
Coles	87	80	83								95		42		75		52		92	30					87		87		78		22		53		95		127		178	100
Cumberland	87										100		27		70				100	100					100		100		100		55		100		127		100		2	87
DeWitt	87										104		69		82		70		90	96					90		59		67		14		49		97		114	89		
Douglas	89	86	82								105		78		95		100		100	75					110		67		25		33		62		117		214	97		
Edgar	80	95	100								100		87		100		100		100	75					100		94		5		38		50		103		184	91		
Ford	87		97								75		45		85		100		100	95					100		82		5		20		80		97		109	80		
Fulton	92	95	97								100		57		77		95		87	75					100		86		83		29		49		87		110	86		
Greene	98		95	100							105		41		95		95		100	100					100		95		95		25		87		135		119	93		
Hancock	79		87								96		42		99				75	80					99		90		69		52		59		96		100		134	99
Jersey	100										100		37							100						100		100		105		135		105		135		178	80	
Logan	94		100							100	92		56		90				100	95					100		76				75		72		100		108		134	94
Macon	89		100								100		61		100		100		90	90					100		96		60		51		67		85		147	95		
Macoupin	99		95								83		67		94		93		100	100					100		96		48		48		101		104		107	138		
Mason	85		75								92		59		67		75		100	100					100		120		108		92		108		92		138	83		
McDonough	85										86		44		60					69					100		69		10		50		82		96		104	97		
McLean	85										102		42		95					75					95		95		88		70		60		100		127	138		
Menard	104		97								103		65		88					75					95		88		89		57		37		94		111	94		
Montgomery	100		100								102		62		95					75					95		89		70		60		100		107		127	100		
Morgan	92										99		62		63		90		100	90					96		86		32		68		47		98		121	94		
Moultrie	81	94									104		84		83				95	95					96		86		20		15		60		102		104	138		
Piatt	86	100	100								97		79		100				100	100					100		100		25		50		100		105		100	100		
Pike	97	100	100								102		55		95		100		100	100					130		96		20		28		50		100		155		100	100
Sangamon	99	100	100								104		70		91				95	100					90		88		45		16		43		92		126	134		
Schuyler	105										95		60		50				100	100					90		90		100		75		65		100		117	88		
Scott	100										100		90		100				100	100					95		85		100		100		100		120		132	100		
Shelby	97	93	90	90							91		35		80		100		100	100					85		62		70		45		100		100		100	100		
Tazewell	92										90		60		97					100					95		97		5		75		97		103		119	95		
Vermilion	94	95	75								101		75		97					100					89		89				25		60		98		111	100		
Average	92	93	91	92						95	97		57		79		90		91	91					87		90		48		48		70		116		82	134	90	

FARM AND FRUIT CROPS—Acreage, Condition and Yield, August 1, 1897—Concluded.

SOUTHERN DIVISION.	CROPS.										Clover.											
	Corn.	Broom Corn.	Sor- ghum.	Tobacco	Castor Beans.	Pastures	Irish Potatoes	Sweet Potatoes	Buck- wheat.	Turnips and other Root Crops.	Field Peas.	Field Beans.	Apples.	Peaches.	Pears.	Plums.	Grapes.	Black- com- pared to an averg.	Quinces.	Yield per acre in tons.	Quality compared to an av'g.	
Alexander.....	100	100	100	95	91	80	57	100	50	75	90	100	100	100	100	100	80	100	100	75	2	90
Bond.....	108	100	102	95	91	103	47	95	95	98	95	99	107	99	91	91	83	100	129	108	1 1/2	95
Clay.....	70	70	60	75	85	87	55	75	60	80	92	75	62	62	62	62	62	72	100	50	1 1/2	87
Clinton.....	97	94	85	85	85	95	52	75	40	55	88	95	105	92	92	92	95	101	105	76	100	100
Crawford.....	87	78	80	100	100	96	36	49	42	55	90	83	86	74	75	75	77	109	109	78	133	97
Edwards.....	98	100	100	100	100	100	95	80	100	100	100	91	90	87	87	87	90	93	92	100	133	95
Efingham.....	92	93	100	100	100	98	48	93	75	100	90	97	97	97	97	93	77	115	115	97	218	100
Franklin.....	99	80	90	80	62	97	72	86	87	97	85	99	97	84	61	86	75	146	85	134	100	91
Gallatin.....	122	90	90	50	90	90	77	75	98	90	100	100	100	102	102	90	85	105	105	138	95	90
Hamilton.....	102	85	92	98	100	100	87	86	87	90	90	89	82	95	90	70	95	102	87	82	2	90
Hardin.....	125	125	100	100	100	100	100	100	100	100	100	100	100	72	82	100	100	102	100	162	114	87
Jackson.....	95	95	95	95	95	95	75	85	100	100	100	100	100	100	100	90	125	100	100	100	2	100
Jasper.....	82	85	86	87	80	78	66	82	90	87	90	92	89	86	89	74	95	116	92	100	213	92
Jefferson.....	102	100	100	100	100	100	68	80	100	90	100	90	90	90	97	68	90	107	90	133	90	90
Johnson.....	112	80	97	100	80	96	57	98	90	90	95	98	102	97	78	72	87	111	75	113	86	86
Lawrence.....	90	90	90	80	85	90	62	77	100	100	80	92	92	92	70	67	95	97	103	90	2	97
Madison.....	96	85	90	80	85	102	52	97	100	100	85	90	90	83	61	67	92	98	82	123	107	107
Marion.....	100	75	75	100	100	90	50	75	100	100	105	100	95	90	100	5	40	90	100	112	115	115
Massac.....	110	105	105	100	100	105	85	100	75	75	75	100	95	90	100	5	50	90	105	112	115	115
Monroe.....	90	90	105	100	87	87	62	100	100	100	75	95	95	90	80	50	90	105	105	112	115	115
Perry.....	103	105	100	100	87	87	77	100	100	100	85	90	107	113	80	103	107	112	87	113	98	98
Pope.....	100	100	87	100	100	78	83	92	100	100	100	88	64	92	92	83	83	120	87	134	98	98
Pulaski.....	75	99	99	99	85	100	67	100	100	100	75	100	100	65	40	40	40	103	62	112	134	98
Randolph.....	85	75	85	85	85	85	77	87	100	100	100	100	100	65	40	40	40	103	62	112	134	98
Richland.....	94	90	95	85	85	89	80	85	100	90	100	100	100	82	60	60	60	103	62	112	134	98
Saline.....	102	75	75	75	75	102	77	100	100	100	100	93	90	82	82	82	91	110	85	113	99	99
St. Clair.....	98	95	95	95	95	75	60	80	100	100	100	100	100	82	82	82	91	110	85	113	99	99
Union.....	120	100	100	100	100	110	90	80	100	100	100	100	100	100	75	75	108	100	100	1	97	97
Wabash.....	100	100	100	100	100	110	90	80	100	100	100	110	100	100	75	75	100	100	100	2	100	100
Washington.....	101	100	95	100	100	90	50	100	100	100	100	110	100	90	90	100	60	100	100	2	100	100
Wayne.....	90	87	100	100	100	84	75	92	100	100	100	93	94	82	83	105	100	110	100	1 1/2	90	90
White.....	85	100	100	100	100	100	92	97	100	100	100	92	82	72	77	87	93	110	110	1 1/2	100	100
Williamson.....	110	90	102	85	85	105	77	100	100	100	100	100	75	97	50	70	103	123	100	138	93	93
Average.....	98	92	93	90	86	93	71	90	82	87	92	90	95	86	87	72	78	91	114	89	123	93

DRAIN TILE.

NORTHERN DIVISION.	Number of feet laid prior to 1891	Number of feet laid in 1891.	Number of feet laid in 1892.	Number of feet laid in 1893.	Number of feet laid in 1894.	Number of feet laid in 1895.	Number of feet laid in 1896.	Total number of feet laid.	*Area cultivated land.	Number of feet to each acre of cultivated land.
Boone	908,898	118,690	545,894	382,052	132,098	164,622	96,870	2,469,644	159,110	15
Bureau	10,699,772	414,306	522,966	462,373	621,533	491,240	109,452	13,321,632	397,245	33
Carroll	380,485	10,705	26,655	39,322	8,630	6,130	8,900	450,727	230,780	2
Cook	2,993,733	351,075	327,972	462,405	701,043	881,245	306,006	5,142,234	278,865	18
Dekalb	23,974,733	717,012	1,019,365	951,888	1,748,904	881,245	365,098	29,698,305	368,451	82
DuPage	4,223,548	174,275	296,786	224,277	308,542	200,330	211,139	5,638,894	163,641	34
Grundv	9,637,380	1,235,240	1,513,418	1,018,012	379,863	197,258	213,150	14,194,301	246,558	57
Henderson	1,303,281	46,437	150,051	318,355	65,563	21,485	13,765	1,918,957	158,612	12
Henry	7,551,095	74,328	202,882	203,615	159,977	159,977	1,641,217	8,351,874	176,205	47
Iroquois	22,999,837	8,024,909	5,204,050	4,573,120	3,693,380	1,646,451	1,641,217	47,662,964	390,810	122
JoDavies	11,600	11,600	14,920	10,340	7,800	1,600	660	173,811	193,587	1
Kane	7,632,601	491,711	545,464	615,264	928,555	826,107	622,087	11,661,789	278,709	42
Kankakee	4,726,981	853,864	1,097,916	1,131,939	538,111	768,587	403,693	9,576,091	221,839	43
Kendall	7,153,884	336,020	543,310	598,428	.....	192,622	55,521	8,879,785	186,679	47
Knox	9,387,629	68,409	236,986	175,829	35,792	303,948	46,911	10,042,666	347,362	29
Lake	1,850,472	234,895	137,309	242,327	386,077	31,110	186,372	3,441,370	209,737	16
LaSalle	29,184,206	921,996	1,301,111	995,801	1,131,774	483,757	202,840	34,221,465	435,699	78
Lee	2,656,723	408,862	.....	.....	1,075,073	308,561	350,729	5,339,948	370,896	14
Livingston	40,682,948	2,534,872	3,674,031	4,107,684	2,459,014	1,226,027	911,569	55,576,245	609,913	91
Marshall	5,703,168	155,690	255,494	156,863	129,682	45,970	51,082	6,437,919	181,686	36
McHenry	1,146,190	81,056	142,181	99,060	170,471	175,387	120,795	1,935,340	392,119	6
Mercer	3,987,345	104,332	149,138	.....	86,738	86,738	.....	4,414,291	309,427	14
Ogle	2,691,656	60,208	84,880	96,894	53,215	462,214	33,260	3,487,387	375,843	9
Peoria	7,742,864	4,548	.....	.....	.....	.....	.....	7,747,412	347,173	22
Putnam	2,897,013	28,370	100,870	97,680	28,040	13,000	14,240	3,149,213	79,209	40
Rock Island	42,797	42,797	63,356	63,356	39,047	28,290	27,500	159,943	159,943	11
Stark	4,775,093	35,255	514,582	55,565	29,162	19,900	21,980	5,451,537	55,494	98
Stephenson	10,110	21,585	24,258	24,258	.....	24,258	.....	435,792	336,265	33
Warren	355,571	169,968	232,039	359,625	189,785	85,911	69,355	8,704,645	290,162	30
Whiteside	7,597,742	47,497	28,039	48,655	55,022	13,847	14,635	1,441,955	332,537	4
Will	1,234,260	47,997	1,042,173	776,941	943,747	551,318	.....	20,655,086	234,005	62
Winnebago	15,831,317	909,590	1,042,173	776,941	13,880	30,025	7,000	871,802	324,721	4
Woodford	681,941	31,080	73,230	51,646	.....	57,397	.....	17,359,501	267,512	65
Woodford	15,423,244	276,940	764,697	429,915	255,661	57,397	151,167	.....	.....	.....
Total or average	259,612,291	19,016,707	20,884,359	18,777,289	16,466,179	10,411,968	5,930,884	351,099,676	9,044,594	39

DRAIN TILE—Continued.

CENTRAL DIVISION.	Number of feet laid prior to 1891.	Number of feet laid in 1891.	Number of feet laid in 1892.	Number of feet laid in 1893.	Number of feet laid in 1894.	Number of feet laid in 1895.	Number of feet laid in 1896.	Total number of feet laid.	*Area cultivated land.	Number of feet to each acre of cultivated land.
Adams.....	281,445	7,968						289,413	400,362	—
Brown.....	1,426,267							1,426,267	123,373	11
Calhoun.....	59,190			8,250	5,800	800	2,400	85,780	62,387	1
Cass.....	4,194,502	7,840	1,500	102,445		2,185		4,552,754	159,288	28
Champaign.....	35,778,311	95,912	155,525	2,034,430	1,180,659	472,909	305,932	41,274,325	512,626	28
Christian.....	11,829,552	1,502,084	40,016	102,635				11,972,203	421,235	28
Clark.....	726,963	15,320						742,283	204,205	4
Colles.....	8,698,751							8,698,751	293,997	29
Cumberland.....	607,621	6,639	9,240					623,500	166,986	4
DeWitt.....	8,632,110	49,740	50,178	52,332				8,774,420	231,885	88
Douglas.....	19,238,602	855,755	827,886	772,879	443,070	91,445	45,127	22,274,765	167,504	133
Edgar.....	18,051,024	470,232						18,521,256	378,305	49
Ford.....	10,924,085	3,523,641	3,351,205	1,971,306	1,851,552	551,132	579,264	22,752,185	284,524	80
Fulton.....	8,597,576	112,767	279,199	255,820	116,640	116,640		9,478,642	331,170	29
Greene.....	2,436,885	61,180	23,340	3,895				2,525,300	301,527	8
Hancock.....	1,704,909	10,610						1,715,519	411,095	4
Jersey.....	116,098	6,480	19,220	7,800	6,600	6,600		162,798	144,641	1
Logan.....	10,565,336	250,614	800,835	197,536	198,971	198,971		12,213,383	171,699	71
Macon.....	18,772,779	176,542	43,810	63,459	63,120	51,340	2,320	19,173,970	132,827	44
Maconph.....	2,530,947	235,324	33,200					2,789,471	419,066	7
Mason.....	129,415	98,620		12,210	3,440			173,685	124,991	1
McDonough.....	3,752,340	32,365	84,985					3,870,690	325,648	12
McLean.....	34,852,817	1,061,531	1,501,963	1,448,886	829,216	240,749	133,774	40,128,942	729,001	55
McNard.....	2,970,373	20,000	30,000	40,000				3,060,373	179,053	17
Montgomery.....	553,237	7,050	2,526					562,813	384,581	11
Morgan.....	1,183,992	630,420	700,400			305,325		3,387,662	315,135	11
Moultrie.....	6,548,964	12,416						6,561,380	215,580	30
Pike.....	12,079,495	81,070	263,674					12,424,239	269,084	46
Sungamon.....	12,774,048	468,898						13,400,712	352,024	26
Schuyler.....	2,733,428	67,788	244,683	123,912	134,382	134,382		3,000,305	538,108	26
Scott.....	7,557,645	2,000	121,537	17,417	53,020	53,020		2,451,230	284,443	10
Shelby.....	7,808,712							557,645	124,134	4
Tazewell.....	10,834,175	207,137	265,451	311,646	121,919	66,929	78,453	11,882,710	422,009	18
Vermilion.....	29,064,782	1,139,964	935,068	1,079,711	512,413	278,059	188,387	33,838,374	182,967	185
Total or average....	291,437,748	11,207,908	9,805,457	8,606,689	6,030,312	2,570,486	1,395,657	331,054,257	9,869,657	39

DRAIN TILE—Concluded.

SOUTHERN DIVISION.	Number of feet laid prior to 1891.	Number of feet laid in 1891.	Number of feet laid in 1892.	Number of feet laid in 1893.	Number of feet laid in 1894.	Number of feet laid in 1895.	Number of feet laid in 1896.	Total number of feet laid.	*Area cultivated land.	Number of feet to each acre of cultivated land.
Alexander	21,150	1,000	.....	.....	.....	.....	.....	22,150	34,564	—
Bond	37,831	3,696	.....	.....	.....	.....	.....	42,807	209,038	—
Clay	36,855	.....	740	300	120	120	.....	36,855	197,750	—
Crawford	659,532	.....	.....	.....	.....	.....	.....	659,532	206,215	—
Edwards	55,388	.....	.....	.....	.....	.....	.....	55,388	194,111	3
Effingham	105,770	.....	1,000	.....	.....	.....	.....	106,432	106,432	—
Fayette	20,375	.....	.....	.....	.....	.....	.....	20,375	211,369	—
Franklin	3,250	.....	.....	.....	.....	.....	.....	3,250	284,932	—
Gallatin	190,854	15,500	.....	.....	.....	.....	.....	206,354	151,835	—
Hamilton	10,848	.....	.....	.....	.....	.....	.....	10,848	113,089	2
Hardin	17,665	.....	.....	.....	.....	.....	.....	17,665	165,879	—
Jackson	2,365	.....	.....	.....	.....	.....	.....	2,365	153,083	—
Jasper	497,872	.....	.....	.....	.....	.....	.....	497,872	159,462	—
Jefferson	8,256	.....	.....	.....	.....	.....	.....	8,256	216,382	2
Johnson	950	.....	.....	.....	.....	.....	.....	950	231,866	—
Lawrence	291,591	11,370	.....	.....	.....	.....	.....	302,860	84,518	—
Madison	327,545	.....	.....	.....	.....	.....	.....	327,545	157,742	2
Marion	22,152	.....	250	.....	.....	.....	.....	22,402	361,379	1
Massac	4,750	.....	10,000	1,380	150,000	.....	.....	166,130	245,678	2
Monroe	21,672	1,365	.....	2,600	900	3,500	11,155	41,222	87,444	—
Perry	7,840	.....	.....	.....	.....	.....	.....	7,840	181,743	2
Pope	.....	.....	.....	.....	.....	.....	.....	.....	189,874	—
Pulaski	.....	.....	.....	.....	.....	.....	.....	.....	99,890	—
Randolph	16,939	4,600	.....	.....	35,025	32,975	.....	68,000	36,713	2
Richland	44,026	.....	960	500	1,164	1,164	315	24,682	213,504	—
Saline	202,679	31,188	.....	.....	.....	.....	.....	44,346	170,084	2
St. Clair	546,992	31,918	32,379	.....	.....	.....	.....	286,246	111,323	2
Union	546,585	.....	16,561	37,490	30,230	13,175	2,720	678,826	217,869	3
Wabash	495,554	.....	.....	.....	.....	.....	.....	585	121,219	—
Washington	11,690	1,000	.....	.....	.....	.....	.....	496,554	100,670	5
Wayne	42,727	.....	.....	800	.....	.....	.....	12,460	188,867	—
White	1,244,190	74,089	52,342	25,171	.....	.....	.....	42,727	237,246	6
Williamson	600	.....	.....	.....	.....	.....	.....	1,386,792	221,669	—
Total or average	4,950,463	175,816	113,272	68,241	217,439	50,984	14,190	5,590,355	5,660,299	1

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Illinois State Fair, Springfield, September 26-October 1, 1898.

STATISTICAL REPORT

—OF THE—

—ILLINOIS—

State Board of Agriculture,

— FOR —

DECEMBER 1, 1897.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE CONDITION
AND YIELD OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,

SPRINGFIELD.

CIRCULAR 179.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1897.

Illinois State Board of Agriculture

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ILLINOIS CROP REPORT,

: : FOR : :

DECEMBER 1, 1897.

Synopsis of the Reports of Correspondents Upon the Acreage and Yield of Crops, Etc.

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, December 1, 1897.

The information contained in this report as to acreage of crops and number of head of live stock was obtained from the reports of assessors made to this Department as required by law.

The data in regard to yield per acre, price of crops and value of crops and live stock was obtained from crop correspondents, who number nearly six hundred, and represent every section of the State.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-one years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The State covers such an extended area from north to south (385 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

WINTER GRAIN.

WHEAT.

Owing to the continued drouth in the late summer and early fall, the ground at seeding time was in very poor condition for that operation, and many farmers were discouraged from putting in the usual area. In some instances seed was put in in the dust, and elsewhere the ground was so hard that it was difficult to pulverize it. Under such circumstances it is not surprising that one of the smallest wheat areas ever recorded in the State is reported this season, when it is estimated that but 1,483,309 acres were seeded.

In northern Illinois the comparative deficiency is greatest, being 41 per cent. less than the 1897 area, when 33,641 acres were reported, making the 1898 area 19,724 acres.

In the central division of the State but 72 per cent. of the 1897 area was seeded, giving 709,680 acres for 1898. In southern Illinois where wheat is the great staple, a deficiency of but 15 per cent. as compared with 1897 is reported, making the 1898 area 753,905 acres.

Much of the wheat seeded lay in the ground from four to eight weeks before germinating, but the early November rains supplied the necessary moisture and caused the grain to sprout, but the growth is very uneven and the fields look decidedly "patchy" and unpromising, and it is exceedingly difficult to form anything like a just estimate of next season's crop, but remembering that it has frequently happened that when the outlook for wheat early in the season was unusually discouraging the crop has matured nearly up to the average, the wheat growers of the State should not be too despondent.

According to reports received the December 1 condition of the crop was 64 per cent. of an average in northern Illinois, 45 per cent. in central Illinois and 71 per cent. in the southern division of the State.

Chinch bugs are reported in wheat in the counties of Knox, Lake, Christian and DeWitt, where the early sown wheat was killed by bugs and drouth.

A table giving the area and condition of the crop in each county in the State is published elsewhere in this report.

WINTER RYE.

The conditions affecting this grain are so nearly the same as wheat, that what has been said of the latter may be regarded as true of the former also. But a small amount of rye is raised in this State, only 126,411 acres having been reported in 1897, and of this 70 per cent., or 89,557 acres was raised in northern Illinois, central Illinois reporting 30,332 acres, and southern Illinois 6,522 acres.

In the northern division of the State the 1898 area is 25 per cent. less than that of 1897, 67,599 acres being reported; in the central division a deficiency of 39 per cent. is noted, giving the 1898 area as 18,520 acres, while in the southern division of the State but 4,542 acres are reported, a deficiency of 30 per cent. as compared with last year.

The total area of rye seeded this season amounts to 90,661 acres.

This grain being a little hardier than wheat is not so easily affected by adverse circumstances, and the December 1 condition is a little better than that of wheat, being 68 per cent. of a seasonable average in northern Illinois, 51 per cent. in central and 76 per cent. in the southern division.

CORN.

The area devoted to corn in Illinois this year, 7,051,527 acres, was the largest since 1886. The northern division of the State reported the largest area, 3,191,687 acres, central Illinois following with 2,831,018 acres, and the southern division with 1,028,822 acres.

While the average yield per acre of 34 bushels is not quite so large as for the two preceding years, it is above the average. In northern Illinois the average yield was 35 bushels per acre, and in central Illinois 36 bushels, but only 26 bushels per acre were produced in the southern division.

The total yield was 239,360,474 bushels, of which 111,001,075 bushels were produced in the northern grand division, 101, 402,962 bushels in the central and 26,956,437 bushels in the southern division.

In a few counties in the State chinch bugs did some injury to corn, and as a consequence it is rather light and chaffy, and loose on the cob in those sections, but taking the whole State into consideration this damage was slight, and the quality of the crop is excellent, being 99 per cent. of an average in northern Illinois, 91 per cent. in central Illinois and 90 per cent. in the southern division. The season was very favorable for gathering and husking the crop, and the greater portion of it was harvested in good condition.

Rather better prices for farm products have prevailed of late and corn shows an increased value of 4 cents per bushel over this date last year, the ruling price December 1 being 21 cents per bushel. If the entire crop had been sold at this price, it would have returned to the farmers of the northern portion of the State \$24,397,694, to those of central Illinois \$21,127,786, and to those of southern Illinois \$6,003,372, making a grand total of \$51,510,852, a somewhat greater value than that of the 1896 crop.

The area, yield and value of the corn crop of the State for the past thirty-eight years is given in the following table:

YEAR.	Number of acres.	Average yield per acre.	Bushels produced.	Price per bushel—cents	Total value.	Value per acre.	Cost of production deduction.	Total cost of production.	Profit.	Loss.
1860.....	3,839,159 30	115,174,770 42	115,174,770 24	42 1/2	\$48,944,277	\$12 74	\$10 50	\$40,311,169	\$8,633,108	
1861.....	3,839,159 30	115,174,770 24	115,174,770 24	24	27,641,944	7 00	10 50	40,311,169		\$12,669,225
1862.....	3,458,903 40	138,356,120 23	138,356,120 23	23	32,821,911	9 49	10 50	36,818,481		3,496,570
1863.....	3,773,349 22	88,013,681 62	88,013,681 62	62	51,479,442	13 64	10 50	39,620,164	11,859,278	
1864.....	4,192,610 33	138,356,130 75	138,356,130 75	75	103,767,101	24 75	10 50	44,022,405	59,744,696	
1865.....	5,032,906 35 2	177,095,852 29 1/2	177,095,852 29 1/2	29 1/2	51,800,536	10 31	10 50	52,751,958		951,422
1866.....	4,931,783 31 6	155,844,350 43	155,844,350 43	43	67,031,070	13 58	10 50	51,783,721	15,223,349	
1867.....	4,583,655 23 8	109,091,000 68	109,091,000 68	68	74,281,880	16 20	10 50	48,128,377	26,153,503	
1868.....	3,928,742 34 2	134,363,000 43	134,363,000 43	43	57,786,090	14 70	10 50	41,251,791	16,524,299	
1869.....	5,237,068 23 2	121,500,000 57	121,500,000 57	57	69,225,000	13 22	10 50	54,989,214	14,265,786	
1870.....	5,720,965 35 2	202,378,000 35	202,378,000 35	35	70,482,300	12 32	10 50	60,070,132	10,412,168	
1871.....	5,310,469 38 3	206,391,000 32	206,391,000 32	32	65,085,020	12 25	10 50	55,759,921	9,325,169	
1872.....	5,468,040 39 8	217,628,000 24	217,628,000 24	24	52,230,720	9 53	10 50	57,474,420		5,183,700
1873.....	6,839,714 21	143,684,000 32	143,684,000 32	32	45,562,880	6 72	10 50	71,816,997		25,854,117
1874.....	7,421,055 18	133,579,000 56	133,579,000 56	56	74,804,240	10 08	10 50	77,921,077		3,116,837
1875.....	8,163,265 34 3	280,000,000 34	280,000,000 34	34	95,200,000	11 66	10 50	85,714,282	9,485,718	
1876.....	8,920,000 25	223,000,000 31	223,000,000 31	31	63,130,000	7 75	10 50	93,660,000		24,530,000
1877.....	8,935,411 30	269,889,742 28	269,889,742 28	28	77,562,879	8 68	10 50	93,821,815		16,258,936
1878.....	8,672,088 29	250,560,810 22	250,560,810 22	22	56,035,842	6 46	10 50	91,056,924		35,021,082
1879.....	7,918,881 38	305,913,377 32	305,913,377 32	32	97,483,052	12 16	10 50	88,148,250	14,334,802	
1880.....	7,754,545 33	250,697,036 33	250,697,036 33	33	83,757,009	11 56	10 50	79,411,857	4,345,182	
1881.....	7,157,384 24	174,491,706 53	174,491,706 53	53	93,325,977	12 72	10 52	75,303,074	18,025,903	
1882.....	7,371,950 24	179,471,729 42	179,471,729 42	42	76,524,755	10 08	10 55	77,802,326		1,273,571
1883.....	7,304,596 25	189,883,558 36	189,883,558 36	36	68,067,698	9 00	10 50	76,689,138		8,621,440
1884.....	6,898,819 33	207,556,662 29	207,556,662 29	29	60,300,153	8 74	10 45	72,080,712		11,780,558
1885.....	7,212,657 32	230,922,298 28	230,922,298 28	28	64,850,545	8 99	10 50	75,682,246		10,331,701
1886.....	7,153,289 25	182,755,053 30	182,755,053 30	30	54,772,027	7 66	10 45	74,642,284		19,870,257
1887.....	6,719,126 19	129,537,603 41	129,537,603 41	41	53,718,691	7 99	10 45	70,250,210		16,531,519
1888.....	7,047,813 39	277,726,457 28	277,726,457 28	28	79,245,114	11 24	9 75	68,874,820	30,370,294	
1889.....	6,988,267 35	247,980,589 23	247,980,589 23	23	58,337,049	8 35	9 75	68,272,872		9,935,823
1890.....	6,114,226 27	164,512,120 45	164,512,120 45	45	73,356,923	12 00	8 95	54,966,113	18,390,810	
1891.....	5,754,147 38	217,982,050 34	217,982,050 34	34	83,990,210	14 60	9 00	51,882,060	32,108,150	
1892.....	5,188,432 26	137,540,285 35	137,540,285 35	35	48,913,834	9 43	9 00	46,782,195	2,181,639	
1893.....	6,416,488 38	167,687,471 30	167,687,471 30	30	51,099,698	7 96	8 95	57,422,269		6,322,571
1894.....	6,705,476 31	205,637,061 39	205,637,061 39	39	79,605,353	11 87	8 95	59,973,019	19,632,334	
1895.....	6,922,921 39	267,423,008 21	267,423,008 21	21	57,738,225	8 34	8 95	61,964,126		4,225,901
1896.....	6,881,400 42	288,616,334 17	288,616,334 17	17	50,199,522	7 30	8 95	61,592,986		11,393,464
1897.....	7,051,527 34	239,360,474 21	239,360,474 21	21	51,510,852	7 30	8 95	63,118,971		11,608,119

BROOM CORN.

There was a decrease of 2,033 acres in the area of broom corn in Illinois in 1897 as compared with 1896, but 23,510 acres being reported, of which 21,838 acres was in central Illinois.

The average yield being one-fourth of a ton per acre, the total yield was 13,416,000 pounds, the smallest crop of broom corn raised in the State for five years.

At the ruling price December 1 of \$53 per ton, this crop returned to the producer \$358,161.

The following table gives the area, yield and value of the broom corn crop of Illinois since 1876:

YEAR.	Acreage.	Av. yield per acre— lbs.	Total yield lbs.	Price per ton.	Value of crop.
1877.	14,566	458	6,674,747	\$71 20	\$237,594
1878.	18,258	614	11,218,168	49 50	277,645
1879.	17,664	632	11,161,238	86 75	484,195
1880.	18,652	775	14,457,153	77 40	559,447
1881.	17,887	1,437	25,708,250	128 50	1,651,789
1882.	43,036	225	9,693,187	80 00	387,680
1883.	33,922	1,000	33,922,000	90 00	1,451,710
1884.	25,173	750	16,228,000	72 00	585,572
1885.	17,382	666	10,514,000	94 00	434,932
1886.	37,633	526	19,914,000	78 00	776,963
1887.	35,022	803	28,132,000	69 00	973,864
1888.	41,807	672	28,116,000	57 00	797,245
1889.	29,393	563	16,546,000	68 00	567,053
1890.	27,591	1,020	28,152,000	64 00	904,311
1891.	15,875	576	9,133,000	117 00	532,985
1892.	18,333	587	10,756,000	94 00	568,699
1893.	27,358	646	17,668,000	57 00	501,678
1894.	28,042	716	20,074,000	89 00	889,459
1895.	25,369	681	17,286,000	38 00	332,876
1896.	25,543	587	14,994,000	54 00	407,446
1897.	23,510	500	13,416,000	53 00	358,161

SORGHUM.

An increase of 261 acres in the area of sorghum over 1896 is reported this year, there being 818 acres in northern Illinois, 2,650 in central Illinois and 6,480 in the southern division of the State, a total of 9,957 acres.

The average yield per acre of 77 gallons is a little below the normal, and reduces the total product considerably, there being but 766,243 gallons of syrup produced.

The ruling price December 1 was 43 cents per gallon in the northern division, 37 cents in the central and 30 cents in the southern division of the State, the State average being 33 cents per gallon. Had the entire crop been sold at these prices, the value of sorghum in Illinois in 1897 would have been \$251,896.

The following table gives the area, yield and value of the sorghum crops produced in the State since 1876:

YEAR.	Acreage.	Av. yield per acre— gallons.	Total number of gallons	Price per gallons.	Value of crop.
1877.....	19,335	63	1,237,164	\$0 42	\$515,409
1878.....	14,638	80	1,174,549	45	528,547
1879.....	17,883	73	1,309,400	38	497,572
1880....	9,825	65	636,216	42	267,211
1881.....	8,263	55	456,714	55	251,193
1882.....	13,757	61	816,892	50	408,446
1883.....	14,023	90	1,272,287	50	604,157
1884.....	13,854	100	1,389,243	45	631,270
1885.....	13,890	92	1,289,426	40	519,622
1886....	12,637	81	1,021,855	38	393,497
1887.....	11,231	60	673,736	46	309,098
1888.....	11,447	101	1,160,474	37	429,120
1889.....	10,352	93	966,097	37	353,883
1890.....	8,712	87	758,944	43	326,720
1891.....	6,980	90	629,709	41	256,909
1892.....	4,483	71	318,323	46	146,103
1893.....	9,714	68	660,629	43	283,519
1894.....	11,170	79	886,752	39	346,285
1895.....	10,453	82	858,383	30	261,241
1896.....	9,696	80	781,814	33	255,608
1897.....	9,957	77	766,243	33	251,896

BUCKWHEAT.

The area devoted to buckwheat this year, 3,385 acres, is larger than for three years past. Of this area over half—1,843 acres—was in northern Illinois, central Illinois reporting but 792 acres and southern Illinois 750 acres. The average yield per acre was 16 bushels in the northern division of the State, 10 bushels in the central and 13 bushels in the southern division, making the State average 14 bushels per acre.

The total yield was 47,679 bushels, of which 29,691 bushels were raised in northern Illinois, 8,203 bushels in central Illinois and 9,785 bushels in the southern division of the State.

The price received, 54 cents per bushel, was above the average, and the total value of the crop, \$25,940, was greater than in 1895 and 1896.

The following table gives the area, yield and value of the buckwheat crop in this State for the past twenty-one years:

YEAR.	Acreage.	Av. yield per acre.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	15,880	13	207,693	\$0 73	\$151,612
1878.....	16,060	9	155,340	1 33	206,608
1879.....	10,786	10	112,180	77	85,257
1880.....	6,681	9	62,128	77	47,838
1881.....	8,648	4½	16,374	1 12	18,329
1882.....	2,469	25	63,743	77	49,838
1883.....	3,491	14	49,397	85	41,800
1884.....	3,526	17	58,641	64	37,864
1885.....	4,318	15	66,874	64	43,174
1886.....	4,830	13	64,136	56	36,256
1887.....	3,051	11	33,584	65	21,832
1888.....	2,193	16	35,752	65	23,350
1889.....	3,906	15	57,578	53	30,415
1890.....	3,080	15	47,707	60	28,536
1891.....	2,054	18	36,881	69	25,539
1892.....	3,279	19	63,305	57	36,406
1893.....	3,541	13	48,000	61	29,344
1894.....	3,151	17	53,964	58	31,491
1895.....	2,354	15	35,391	45	15,865
1896.....	3,034	14	44,282	47	21,065
1897.....	3,885	14	47,679	54	25,940

TIMOTHY SEED.

The season of 1897 was very favorable for the growth of grass, and the crops of both hay and seed exceeded those of a number of previous years.

In northern Illinois 89,905 bushels of timothy seed were raised in 1897, 27,100 bushels in central Illinois and 32,559 bushels in the southern division of the State, the total product being 149,564 bushels.

The ruling price December 1, \$1.40 per bushel, was somewhat below the normal.

The value of the crop in the northern division of the State was \$120,334, in the central division \$37,770, and in southern Illinois \$50,610.

The following table gives the amount and value of the crop in the State since and including 1877:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877	483,571	\$1 25	\$604,464
1878	261,559	1 25	326,949
1879	213,329	2 25	479,990
1880	400,124	2 20	880,272
1881	426,531	2 60	1,108,980
1882	320,653	1 68	538,697
1883	358,895	1 35	476,447
1884	389,056	1 30	512,438
1885	167,456	1 55	258,376
1886	179,178	1 65	294,803
1887	139,561	2 25	311,421
1888	134,006	1 70	224,651
1889	323,763	1 35	434,300
1890	182,635	1 25	232,277
1891	170,181	1 20	208,069
1892	113,675	1 70	192,676
1893	113,566	1 85	211,390
1894	144,817	2 30	329,608
1895	157,282	2 15	335,615
1896	105,629	1 45	153,347
1897	149,564	1 40	208,714

CLOVER SEED.

The quantity of clover seed raised in Illinois in 1897 was the largest ever known, there being 193,509 bushels reported. Of this amount 83,840 bushels were produced in northern Illinois, 49,603 bushels in central Illinois and 60,066 bushels in the southern division of the State.

The price obtained, \$.15 per bushel, was lower than for a number of years past, so that the total value of the crop, \$606,389, is not much above the average.

In the following table will be found the yield and value of the crop of clover seed for 1897, as well as for the twenty years preceding:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	64,686	\$4 80	\$310,498
1878.....	77,388	4 05	313,421
1879.....	138,191	5 00	690,955
1880.....	87,144	4 60	400,862
1881.....	125,042	5 20	650,218
1882.....	55,862	5 00	279,310
1883.....	78,656	4 75	375,066
1884.....	138,920	4 40	609,945
1885.....	72,969	5 00	365,523
1886.....	122,612	4 30	524,271
1887.....	180,267	4 15	747,982
1888.....	122,906	4 60	563,412
1889.....	78,005	3 15	245,695
1890.....	191,596	3 80	729,638
1891.....	74,729	4 05	303,756
1892.....	62,931	6 05	382,045
1893.....	107,829	5 30	572,608
1894.....	147,300	5 05	741,820
1895.....	129,315	3 85	497,014
1896.....	106,354	3 45	364,830
1897.....	193,509	3 15	606,389

HUNGARIAN AND MILLET SEED.

There has not been so great an amount of Hungarian and millet seed produced in Illinois since 1889 as this year, when 82,428 bushels were reported. Of this amount by far the larger portion, 70,138 bushels, was raised in the northern division of the State, central Illinois produced but 6,916 bushels and southern Illinois 5,374 bushels.

The ruling price December 1, 48 cents per bushel, is the lowest ever received. At this price the value of the crop in northern Illinois was \$32,241; in central Illinois \$3,491 and in the southern division of the State \$3,986, the total value being \$39,718.

The following table gives the yield and value of this crop since 1876:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	17,463	\$0 65	\$10,701
1878.....	26,787	55	14,733
1879.....	43,776	75	32,832
1880.....	66,889	70	46,752
1881.....	76,180	95	72,370
1882.....	77,423	60	55,422
1883.....	70,007	62	43,201
1884.....	33,513	51	17,187
1885.....	22,203	60	13,418
1886.....	32,175	54	17,553
1887.....	39,049	65	25,385
1888.....	55,388	63	35,126
1889.....	154,468	49	75,944
1890.....	39,188	63	24,668
1891.....	34,256	67	22,904
1892.....	21,993	66	14,627
1893.....	20,448	78	16,053
1894.....	19,728	71	13,970
1895.....	37,189	69	25,725
1896.....	66,572	53	35,611
1897.....	82,428	48	39,718

BEANS.

The area devoted to field beans in northern Illinois this year was 150 acres; in central Illinois 353 acres, and in the southern division of the State 991 acres, a total of 1,494 acres, the smallest area devoted to this crop since 1892.

The average yield per acre of 11 bushels was below the normal. The total yield was 17,072 bushels, of which 2,303 bushels were raised in the northern grand division, 3,987 in the central and 10,782 bushels in the southern division.

The ruling price December 1 of \$1.20 per bushel was considerably below the average, and if the entire crop had been sold at that price, the returns to the producer would have been the smallest, with one exception, ever received for this crop.

The following table gives the area, yield and value of the 1897 crop of beans, together with those of twenty years preceding:

YEAR.	Acreage.	Av. yield per acre— pounds.	Yield in bushels.	Price per bushel.	Value of crop.
1877.....	1,545	13	19,955	\$1 50	\$29,916
1878.....	1,669	16	18,627	1 35	25,146
1879.....	2,674	14	36,217	1 50	53,225
1880.....	1,398	11	15,894	1 60	25,430
1881.....	1,012	3	3,267	3 30	10,681
1882.....	983	9	9,776	2 22	21,103
1883.....	1,091	14	15,738	2 00	31,374
1884.....	1,621	13	21,335	1 55	33,017
1885.....	2,660	17	44,457	1 45	64,908
1886.....	1,222	16	17,785	1 60	28,806
1887.....	1,923	12	23,151	2 15	49,883
1888.....	2,434	14	34,651	1 60	54,776
1889.....	2,207	13	28,678	1 45	41,543
1890.....	1,391	14	19,921	2 05	40,885
1891.....	1,023	22	22,422	1 55	43,826
1892.....	859	18	15,540	1 85	28,864
1893.....	1,708	12	20,621	1 90	38,867
1894.....	1,731	11	19,355	1 75	34,207
1895.....	1,656	14	23,087	1 30	30,512
1896.....	1,886	13	24,627	1 15	28,523
1897.....	1,494	11	17,072	1 20	20,132

CASTOR BEANS.

A somewhat larger area of castor beans was reported this year than for the preceding ones, 7,663 acres being returned. Of this area 95 per cent., 7,301 acres, was in southern Illinois, the northern and central divisions reporting but 231 and 131 acres respectively.

The total yield in northern Illinois was 2,310 bushels, in central Illinois 1,310 bushels, and in the southern division of the State 67,742 bushels, the average yield per acre being 9 bushels. The average price per bushel, \$1.00, was a little higher than in 1896, but not quite up to the normal.

The total value of the crop at December 1 prices was \$72,966.

In the following table is given the area, yield and value of the last twenty-one crops of castor beans:

YEAR.	Acreage.	Av. yield per acre— bushels.	Yield in bushels.	Price per pound.	Value of crop.
1877.....	4,503	3¼	17,538	\$1 10	\$18,512
1878.....	371	7	2,526	1 25	3,157
1879.....	3,085	8 1-5	24,314	1 00	23,344
1880.....	500	6 4-5	3,480	1 05	3,654
1881.....	758	5¼	4,005	1 65	5,608
1882.....	2,088	2½	4,346	1 25	5,476
1883.....	433	8	3,464	1 35	4,688
1884.....	1,108	17	19,295	1 60	30,794
1885.....	3,825	12	46,283	1 65	76,997
1886.....	19,374	7	136,518	1 30	175,211
1887.....	14,978	7	95,721	1 00	95,596
1888.....	10,981	7	78,813	1 30	103,303
1889.....	9,631	8	78,283	1 80	141,180
1890.....	7,298	8	62,259	1 50	93,919
1891.....	5,761	6	37,151	1 50	55,398
1892.....	5,292	6	33,961	1 40	47,666
1893.....	10,014	9	89,712	1 15	102,959
1894.....	7,658	6	44,831	1 15	51,695
1895.....	7,505	10	73,417	1 10	79,822
1896.....	7,510	8	61,012	95	58,317
1897.....	7,663	9	71,362	1 00	72,966

TOBACCO.

Of the 4,198 acres planted in tobacco in Illinois this year, 3,864 acres were in the southern division of the State.

The average yield per acre of 629 pounds is the lowest average in ten years, and the total yield of 2,643,567 pounds is the smallest yield since 1893.

An average price of 7 cents per pound was received, making the total value of the crop \$198,972.

The following table gives the area, yield and value of the crop in this State since 1876:

YEAR.	Acreage.	Av. yield per acre— pounds.	Price produced.	Price per pound.	Value of crop.
1877.....	12,320	640	7,885,586	\$0 08	\$638,848
1878.....	3,843	584	2,268,492	07	158,794
1879.....	3,079	890	2,741,329	09	246,719
1880.....	4,091	668	2,736,407	08	218,912
1881.....	3,854	453	1,749,474	08	139,798
1882.....	3,798	622	2,345,931	07	164,215
1883.....	3,092	710	2,195,426	06	140,920
1884.....	4,842	767	3,716,408	09	321,582
1885.....	7,028	802	5,634,066	05	310,922
1886.....	10,365	745	7,719,704	04	313,714
1887.....	2,705	544	1,471,528	05	76,538
1888.....	4,107	800	3,287,017	04	133,576
1889.....	2,923	768	2,244,199	05	105,059
1890.....	1,416	1,118	1,583,046	09	138,282
1891.....	781	887	692,747	07	50,480
1892.....	849	942	799,543	08	64,003
1893.....	3,329	751	2,499,225	07	168,915
1894.....	4,444	648	2,882,160	07	201,054
1895.....	4,591	810	3,720,081	06	237,502
1896.....	4,255	731	3,112,298	07	231,268
1897.....	4,198	629	2,643,567	07	198,972

PASTURES.

An increase of 356,248 acres is reported in the area of pastures this year as compared with 1896, the 1897 area being 4,745,914 acres. Of this area 2,482,309 acres are in northern Illinois, 1,653,875 acres in central Illinois and 609,730 acres in the southern division of the State. The average value per acre of pasturage varies greatly in different sections of the State. In the northern division it is worth \$3.30 per acre; in the central division \$3.40, and in the southern division but \$2.35. The total value of pastures for the season of 1897 was \$15,341,637.

The following table gives the area and value of pastures for twenty-one years past:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877.....	4,367,603	\$3 38	\$14,764,112
1878	3,983,450	3 10	12,324,657
1879.....	4,193,884	2 95	12,319,620
1880.....	4,257,054	3 40	14,491,114
1881.....	2,206,621	3 40	14,397,176
1882.....	4,697,966	3 75	17,578,690
1883.....	4,752,828	3 60	17,073,741
1884.....	5,085,817	3 80	19,241,247
1885.....	5,417,147	3 25	17,729,714
1886.....	5,337,873	3 45	19,248,836
1887.....	5,630,571	3 10	17,327,126
1888.....	5,796,935	3 85	22,259,067
1889.....	5,679,874	3 30	18,862,811
1890.....	5,083,438	3 60	17,835,590
1891.....	4,681,972	3 65	17,148,320
1892.....	4,338,899	3 65	15,806,775
1893.....	4,954,871	3 40	16,939,914
1894.....	5,052,952	3 45	17,312,260
1895.....	4,631,270	3 35	15,428,606
1896.....	4,389,666	3 25	14,290,197
1897.....	4,745,914	3 25	15,341,637

VEGETABLES.

IRISH POTATOES.

A smaller area was devoted to Irish potatoes in Illinois this year than since 1893, but 100,616 acres being reported. In northern Illinois there were 48,357 acres; in central Illinois 19,386 acres, and in southern Illinois 32,873 acres. The average yield per acre of 43 bushels is the smallest since 1859, with but two exceptions—in 1873 and 1890. The total yield was 4,313,135 bushels, of which 2,347,113 bushels were raised in the northern division of the State, 713,804 bushels in the central division, and 1,252,218 bushels in the southern division.

The ruling price December 1 of 61 cents per bushel was much better than for two years past.

The value of the crop at the prevailing price December 1 in the northern division of the State was \$1,339,056; in the central division \$456,923, and in southern Illinois \$826,215. The total value of the crop was \$2,622,194.

In McHenry and Union counties potatoes were injured by bugs.

The following table gives the area, yield and value of the Irish potato crops of the State since 1859:

YEAR.	Number of acres.	Average yield per acre.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860	69,225	80	5,540,390	\$0 31	\$1,717,520	\$24 80	\$20 55	\$1,422,574	\$294,946	.....
1861	69,225	80	5,540,390	20	1,606,713	23 19	20 55	1,422,574	184,139	.....
1862	64,444	100	7,444,400	40	2,577,762	40 00	20 55	1,324,324	1,253,438	.....
1863	73,650	70	5,155,523	74	3,815,087	51 80	20 55	1,513,507	2,301,580	.....
1864	53,521	81½	4,511,083	1 15	5,187,745	93 43	20 55	1,140,956	4,036,789	.....
1865	50,124	117	5,864,409	47	2,770,983	55 27	20 55	1,030,048	1,740,885	.....
1866	53,983	86½	5,102,035	64	3,265,302	55 36	20 55	1,212,100	2,053,202	.....
1867	60,710	80½	3,673,000	1 20	4,407,600	72 60	20 55	1,247,590	3,160,010	.....
1868	55,521	71	3,800,000	81	3,078,000	57 51	20 55	1,099,856	1,978,144	.....
1869	72,815	103	7,500,000	41	3,075,000	42 23	20 55	1,496,348	1,578,652	.....
1870	104,037	81	8,427,000	64	5,393,280	51 84	20 55	2,147,960	3,255,320	.....
1871	117,409	61	7,162,000	85	6,087,700	51 94	20 55	2,412,755	3,674,945	.....
1872	128,006	75	9,668,000	46	4,448,280	34 50	20 55	2,649,018	1,798,262	.....
1873	137,750	40	5,510,000	1 12	6,171,200	44 60	20 55	2,830,761	3,340,438	.....
1874	135,236	55	7,438,000	83	6,173,540	46 65	20 55	2,779,100	3,394,440	.....
1875	118,750	128	15,200,000	32	4,864,000	40 96	20 55	2,540,312	2,424,688	.....
1876	126,000	75	9,450,000	61	5,764,500	45 75	20 55	2,589,300	3,175,200	.....
1877	95,717	71	6,795,349	45	3,057,907	32 95	20 55	1,966,984	1,090,923	.....
1878	81,460	63	5,095,477	47	2,394,874	29 61	20 55	1,674,003	720,871	.....
1879	90,351	78	7,125,932	50	3,506,788	39 00	20 55	1,856,713	1,650,075	.....
1880	93,387	69	6,470,811	56	3,689,348	38 64	20 55	1,092,702	1,696,646	.....
1881	85,357	47	4,043,377	1 08	4,393,676	50 76	20 55	1,805,478	2,591,198	.....
1882	106,895	100	10,730,234	58	6,261,307	58 00	21 10	2,255,346	4,005,961	.....
1883	118,766	125	14,483,006	35	5,105,203	43 75	21 10	2,507,842	2,622,892	.....
1884	128,893	94	11,806,082	35	4,093,956	32 52	21 00	2,642,399	1,451,557	.....
1885	113,452	89	10,146,159	45	4,377,401	38 58	21 20	2,403,996	1,963,405	.....
1886	114,868	80	9,179,631	45	4,126,265	35 92	21 25	2,441,895	1,684,370	.....
1887	125,168	44	5,471,356	80	4,363,282	34 86	21 32	2,669,440	1,963,842	.....
1888	123,911	100	12,431,627	37	4,554,268	36 75	22 10	2,740,973	1,803,295	.....
1889	119,632	129	15,484,390	25	3,930,177	32 85	22 10	2,647,105	1,283,072	.....
1890	99,907	31	3,079,009	97	3,006,464	30 09	19 95	1,993,869	1,012,595	.....
1891	103,484	111	11,524,618	34	3,955,879	38 09	20 94	2,174,507	1,781,372	.....
1892	81,848	51	4,214,401	77	3,251,395	39 73	20 25	1,657,345	1,594,050	.....
1893	99,784	63	6,331,582	69	4,313,750	43 88	20 12	2,366,157	2,007,501	.....
1894	114,756	57	6,576,163	64	4,183,411	36 45	20 11	2,308,008	1,875,403	.....
1895	107,933	99	10,719,343	27	2,862,115	26 51	20 00	2,158,346	703,769	.....
1896	103,493	90	9,295,615	27	2,537,533	24 52	19 95	2,065,813	472,220	.....
1897	100,616	43	4,313,135	61	2,622,194	26 06	19 80	1,994,968	627,226	.....

SWEET POTATOES.

Three thousand one hundred and eleven acres were planted to sweet potatoes in Illinois this year, by far the greater portion of this area, 2,187 acres, being in the southern division of the State. In northern Illinois there were 166 acres, and in the central division 758 acres.

Although this area was somewhat larger than last year the average yield per acre of 62 bushels, the lowest ever known, reduced the total yield to 192,302 bushels, 10,003 bushels being produced in northern Illinois, 49,596 bushels in central Illinois and 132,703 bushels in the southern division of the State.

The price per bushel of sweet potatoes December 1, 76 cents, was higher than for three years past. At this price the crop was worth to the producer \$11,040 in the northern division of the State, \$46,008 in the central division and \$89,761 in southern Illinois.

The following table gives the area, yield and value of the sweet potato crop of the State for the past twenty-one years:

YEAR.	Acreage.	Av. yield per acre— bushels.	Yield in bushels.	Price per pound.	Value of crop.
1877	2,355	63	148,270	\$0 85	\$126,092
1878	1,729	67	116,944	85	99,402
1879	1,423	88	126,169	90	112,552
1880	3,382	66	224,523	90	202,070
1881	1,815	63	114,486	1 08	23,645
1882	2,785	77	216,283	80	173,020
1883	2,696	83	228,605	75	171,847
1884	2,681	103	276,304	67	184,077
1885	2,825	92	261,590	59	153,716
1886	3,306	87	286,505	59	197,401
1887	2,881	68	196,594	95	186,084
1888	3,231	100	323,906	69	224,743
1889	4,126	90	370,616	58	215,646
1890	2,492	91	226,319	93	207,580
1891	3,828	104	397,159	62	247,205
1892	2,903	91	263,537	83	219,927
1893	3,232	81	262,111	81	211,871
1894	3,456	95	328,926	65	213,125
1895	3,253	92	298,860	62	189,788
1896	3,083	98	303,345	46	139,937
1897	3,111	62	192,302	76	146,809

TURNIPS AND OTHER ROOT CROPS.

A very small area of turnips and other root crops is reported this year, but 734 acres. The average value per acre of these crops is given as \$147.75, making a total valuation of \$109,934.

The average yield of turnips per acre in the northern division of the State was 90 bushels, in the central division 57 bushels, and in the southern division 62 bushels, the State average being 68 bushels per acre.

The following table gives the acreage and value of turnips and other root crops grown in the State during the past twenty-one years:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877	7,056	\$39 55	\$279,136
1878	3,775	40 85	154,140
1879	3,139	230 15	722,444
1880	2,300	45 85	105,414
1881	3,046	147 20	448,369
1882	3,809	245 25	934,291
1883	4,361	205 75	897,304
1884	3,856	75 75	292,181
1885	3,002	83 50	257,387
1886	5,002	76 75	383,966
1887	2,592	81 20	210,432
1888	3,802	93 12	354,046
1889	4,509	118 42	533,950
1890	2,793	46 16	128,947
1891	5,208	39 40	207,780
1892	3,739	43 90	164,127
1893	3,575	94 10	336,385
1894	3,333	69 35	231,210
1895	3,455	41 35	142,844
1896	2,216	82 95	183,848
1897	734	149 75	109,934

OTHER CROPS NOT NAMED.

There are a number of crops raised in this State which are cultivated only in limited localities and are not of enough importance to be tabulated alone, but are of considerable value to the producers.

Such small crops are included under this caption, and a table giving their value in each county in the State is published elsewhere in this report.

In addition to the cow peas which were specially mentioned and of which an increased area is reported this year from Madison, Marion, Massac and Randolph counties, soja beans are receiving some attention in southern Illinois, particularly in Randolph county.

The value of these miscellaneous crops in northern Illinois in 1897 was \$79,129; in central Illinois \$13,213, and in the southern division of the State \$14,912, a total State valuation of \$107,254.

FRUIT.

APPLES.

Nearly twice as many apples were raised in Illinois in 1897 as in 1896—8,556,487 bushels being reported. Of this amount over one-half, 5,164,672 bushels were grown in the southern division of the State, northern Illinois reporting 520,775 bushels, and central Illinois 2,871,040 bushels.

The prevailing price December 1 of 49 cents per bushel is a little higher than for two years past, but not up to a fair average.

Not since 1883 has the value of the apple crop of the State been so great as this year when, at December 1 prices, it was worth \$4,221,814. In northern Illinois its value was \$430,768; in central Illinois \$1,371,465, and in the southern division of the State \$2,419,581.

The following table gives the number of bushels of apples and the value of the crops since 1876:

YEAR.	Number of bushels.	Price per bushel.	Value of crop.
1877.....	5,395,351	\$0 80	\$4,316,281
1878.....	4,940,911	65	3,211,527
1879.....	5,858,690	75	4,469,017
1880.....	10,842,186	56	5,791,624
1881.....	2,659,529	1 22	3,244,625
1882.....	6,557,128	80	5,245,702
1883.....	6,818,520	75	5,134,042
1884.....	4,152,925	65	2,987,850
1885.....	3,778,644	61	2,292,731
1886.....	4,037,765	52	2,118,640
1887.....	1,958,338	85	1,704,695
1888.....	2,398,870	45	1,074,099
1889.....	5,016,616	66	2,822,859
1890.....	1,460,408	96	1,398,954
1891.....	1,613,430	63	1,022,036
1892.....	570,882	1 10	614,471
1893.....	804,075	1 30	1,034,735
1894.....	2,542,798	74	1,889,067
1895.....	7,390,666	41	3,011,240
1896.....	4,656,659	42	1,953,146
1897.....	8,556,487	49	4,221,814

PEACHES.

A much larger peach crop was grown in Illinois this year than last, there being 244,278 bushels reported, of which 230,816 bushels, or 94 per cent., were raised in the southern division of the State. In northern Illinois only 2,387 bushels were raised, and in central Illinois 11,075 bushels.

The average price per bushel, 56 cents, is the lowest ever known. The price varies greatly in different sections of the State, being \$1.47 in the northern division, 78 cents in the central, and 54 cents in the southern.

The total value of the crop at the prevailing price December 1 was \$136,753.

The following table gives the quantity and value of the peaches produced in the State during the past twenty-one years:

YEAR.	Number of bushels.	Price per bushel.	Value of crop.
1877.....	402,587	\$0 92	\$370,280
1878.....	607,292	62	376,521
1879.....	25,749	1 34	34,503
1880.....	398,970	80	219,176
1881.....	96,507	1 55	149,586
1882.....	319,911	83	265,526
1883.....	260,923	1 10	286,765
1884.....	135,329	1 70	227,443
1885.....	51,466	75	38,741
1886.....	36,783	1 25	45,705
1887.....	12,829	1 20	15,213
1888.....	153,556	61	93,083
1889.....	177,145	77	136,782
1890.....	37,170	1 30	48,259
1891.....	107,646	1 25	133,713
1892.....	195,380	1 00	200,072
1893.....	114,840	1 00	116,704
1894.....	63,698	1 10	70,958
1895.....	198,812	74	147,191
1896.....	170,013	77	131,079
1897.....	244,278	56	136,753

PEARS.

There was a slight increase in the amount of pears raised in 1897 as compared with 1896 when 13,876 bushels were produced.

The 1897 crop amounted to 15,055 bushels, of which nearly the entire quantity was raised in the southern division of the State, 13,773 bushels. Northern Illinois produced 192 bushels, and central Illinois 1,090 bushels.

The ruling price December 1 was \$1.40 per bushel in the northern division, \$1.04 in the central, and 77 cents in the southern, the State average being 80 cents per bushel, the lowest price ever received for pears in this State.

The total value of the pear crop at these prices was \$12,089.

The following table gives the extent and value of the pear crop of the State since and including 1877:

YEAR.	Number of bushels.	Price per bushel.	Value of crop.
1877.....	16,818	\$1 35	\$22,704
1878.....	13,510	1 25	16,887
1879.....	6,134	1 55	9,508
1880.....	35,724	1 30	46,428
1881.....	14,155	1 80	25,443
1882.....	9,964	1 33	13,252
1883.....	7,128	1 80	12,737
1884.....	4,418	1 40	6,128
1885.....	11,450	1 05	12,317
1886.....	5,579	1 15	7,489
1887.....	5,526	1 75	9,671
1888.....	5,372	1 00	5,333
1889.....	12,616	93	11,746
1890.....	7,374	1 25	9,351
1891.....	8,969	99	8,149
1892.....	8,941	1 20	10,703
1893.....	7,929	1 20	9,331
1894.....	5,165	1 35	7,053
1895.....	15,997	85	13,680
1896.....	13,876	90	12,509
1897.....	15,055	80	12,089

GRAPES.

There was a larger yield of grapes in 1897 than for two years past, 1,263,472 pounds being produced. In northern Illinois there were 449,833 pounds; in central Illinois 573,832 pounds, and in the southern division of the State 239,807 pounds.

The prevailing price December 1 was 2 cents per pound, making the crop worth \$26,777. Of this amount the grape-growers in the northern grand division received \$10,144; in the central division \$11,873, and in the southern division \$4,760.

The following table gives particulars concerning the grape crop of the State for the past twenty-one years:

YEAR.	Pounds produced.	Price per pound.	Value of crop.
1877.....	3,002,748	\$0 03	\$92,782
1878.....	1,322,636	03	57,679
1879.....	3,174,952	03	95,548
1880.....	7,833,011	03	234,991
1881.....	1,115,902	04	55,795
1882.....	1,013,390	04	40,536
1883.....	695,100	05	36,344
1884.....	467,014	05	22,500
1885.....	331,404	04	13,472
1886.....	942,773	04	26,389
1887.....	2,318,401	03	81,837
1888.....	2,273,996	03	75,322
1889.....	2,313,060	03	79,755
1890.....	1,780,152	04	66,027
1891.....	2,278,663	03	68,272
1892.....	1,318,624	03	46,379
1893.....	1,464,402	03	48,972
1894.....	1,731,089	03	52,890
1895.....	1,069,643	03	28,957
1896.....	980,018	02	19,310
1897.....	1,263,472	02	26,777

WINE.

There were 112,318 gallons of wine produced in Illinois last year, a larger amount than since 1888.

The ruling price per gallon, 74 cents, was the lowest ever reported, but the total value exceeded that of 1895 and 1896.

The following table gives the number of gallons of wine and the value thereof during the past twenty-one years:

YEAR	Acreage.	Av. yield per acre— gallons.	Number of gallons.	Price per gallon.	Value of crop.
1877.....	2,612	61	158,944	\$1 20	\$191,933
1878.....	5,178	27	142,964	1 20	171,557
1879.....	2,800	112	326,323	1 30	424,230
1880.....	4,340	122	530,990	1 15	610,638
1881.....	3,663	35	129,830	1 35	175,282
1882.....	3,235	30	96,282	86	82,802
1883.....	3,500	21	73,898	1 20	85,518
1884.....	1,092	21	43,114	1 15	48,605
1885.....	1,447	31	44,986	95	43,125
1886.....	2,255	50	112,714	1 05	121,408
1887.....	4,115	58	240,549	65	155,934
1888.....	1,459	80	117,297	95	110,617
1889.....	3,612	21	75,737	95	72,811
1890.....	2,772	17	46,974	97	46,305
1891.....	2,766	40	110,182	84	92,828
1892.....	2,113	30	63,729	81	51,438
1893.....	3,440	25	84,967	1 05	88,238
1894.....	2,187	49	107,513	1 00	108,921
1895.....	2,617	28	73,996	98	72,356
1896.....	2,820	26	74,279	92	68,272
1897.....	1,478	76	112,318	74	83,281

OTHER FRUITS AND BERRIES.

The following table gives the acreage and value of other fruits and berries not named above for the past twenty-one years:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877.....	4,523	\$35 53	\$178,800
1878.....	2,569	55 51	197,581
1879.....	3,111	59 62	185,488
1880.....	7,803	29 65	231,417
1881.....	7,670	26 34	298,086
1882.....	5,881	47 50	279,360
1883.....	4,533	58 33	267,313
1884.....	10,181	24 63	250,747
1885.....	6,401	32 46	305,123
1886.....	7,884	29 82	235,140
1887.....	7,528	27 25	205,140
1888.....	5,908	25 10	148,340
1889.....	5,626	22 50	126,685
1890.....	5,213	18 42	96,049
1891.....	4,897	23 76	116,340
1892.....	3,605	39 79	143,456
1893.....	2,388	47 12	112,523
1894.....	1,755	61 24	107,484
1895.....	2,690	60 51	163,007
1896.....	1,861	65 30	121,515
1897.....	2,252	69 80	157,199

STRAWBERRIES.

The value of the 1897 crop of strawberries was 17 per cent. greater than that of 1896, amounting to \$42,600, of which \$14,362 should be credited to northern Illinois, \$3,864 to central Illinois, and \$24,374 to the southern division of the State.

WATERMELONS

Watermelons did not prove so profitable to the growers this year as last, being worth but \$46,224.

In northern Illinois the crop was valued at \$21,497; in central Illinois at \$16,451 and in southern Illinois at \$8,276.

BEES AND HONEY.

There was a greater quantity of honey produced in Illinois in 1897 than for several years past, 567,639 pounds being reported.

Of this amount 275,610 pounds were produced in the northern portion of the State, 115,115 pounds in the central division, and 176,914 pounds in the southern division.

The December 1 price of 12 cents per pound is not quite an average.

The value of the product in northern Illinois at this price is \$30,894; in central Illinois \$13,403, and in the southern division of the State \$22,375, making the value of the crop in the State \$66,672.

There were 53,810 hives of bees reported in the State in 1897.

The following table gives the amount and value of honey produced in this State during the past seven years, together with the number of hives of bees:

YEAR.	Pounds produced.	Price per pound.	Value of product.	Number of hives of bees.
1891	821,678	\$0 14	\$112,934	120,252
1892	575,356	14	83,294	81,928
1893	571,836	14	83,131	57,710
1894	542,796	14	76,782	70,113
1895	427,667	13	56,534	50,760
1896	433,043	13	55,900	43,411
1897	567,639	12	66,672	53,810

POULTRY AND EGGS.

The value of the poultry sold in Illinois last year was 2 per cent. less than in 1896, there being \$1,214,163 reported.

Much the greater part of this amount, \$752,309, was sold in the northern division of the State, central Illinois reporting \$299,788 and southern Illinois \$162,066.

The value of eggs sold was about the same as last year, \$968,613 being reported from this source.

Northern Illinois claims \$515,039 of this amount; central Illinois \$184,167, and the southern division of the State \$269,407.

LIVE STOCK.

HOGS.

A larger number of hogs were reported by assessors in 1897 than for the five preceding years, the number this year being 3,080,811. Of this number 1,427,629 were in the northern division of the State, 1,171,194 in the central division, and 481,938 in southern Illinois.

At the equalized value of \$1.29 per head, the hogs of the State were worth \$3,974,246.

About 83 per cent. of the hogs of the State are marketed each year. At this rate northern Illinois marketed 1,184,973 head; central Illinois 972,097, and southern Illinois 400,005, the total number marketed in the State being 2,557,075.

The average weight of the hogs marketed since May 1 was 233 pounds, which is slightly above the average for the last ten years. The total weight of hogs marketed was 596,581,202 pounds. While the price obtained for this class of live stock, \$3.25 per hundred, is higher than a year ago, there is still much to be desired in this respect. The total value of the hogs marketed since May 1 is \$19,552,177.

There has been considerable complaint of hog cholera this season, the counties reporting it December 1 being about half those in the State. No other disease is reported among hogs this year.

The supply of hogs on hand December 1, 1897, as compared with 1896 is 92 per cent., and the prevailing price at this date is \$3.10.

The following table gives the number of hogs assessed and marketed in 1897, as well as their weight and value, for the last forty-two years:

YEAR.	Assessors' Returns.			Number fat hogs marketed.	Av. gross weight per head.	Total gross weight.	Value per 100 lbs. gross.	Total value hogs marketed
	Number.	Value.	Estimated per cent. marketed.					
1856.....	1,596,903	\$3,375,247	70	1,117,832	262	292,871,984	\$4 75	\$13,911,420
1857.....	1,896,585	4,032,588	70	1,325,509	262	347,283,358	3 90	13,444,049
1858.....	1,908,603	3,482,116	70	1,336,022	262	350,037,764	5 05	17,676,909
1859.....	1,725,328	2,495,042	70	1,207,730	262	316,425,260	4 70	14,871,989
1860.....	1,530,256	2,745,915	70	1,071,179	262	280,648,898	4 55	12,769,525
1861.....	2,196,581	4,032,874	70	1,537,607	262	402,853,034	2 45	9,869,898
1862.....	2,601,395	3,198,807	70	1,820,976	262	477,695,712	3 35	15,982,706
1863.....	2,506,138	2,249,709	70	1,754,296	262	459,625,552	5 35	24,589,964
1864.....	2,044,847	2,799,158	70	1,441,391	262	375,024,442	11 45	42,940,294
1865.....	1,746,005	3,359,521	70	1,220,103	288	351,389,664	9 35	32,854,937
1866.....	2,007,500	4,474,354	70	1,405,250	290	407,522,500	5 75	28,432,544
1867.....	2,616,814	5,230,731	70	1,831,790	251	459,774,270	6 85	29,195,668
1868.....	2,300,150	3,692,869	70	1,670,105	257	419,765,985	8 15	33,724,445
1869.....	2,056,304	3,929,832	70	1,429,413	256	365,929,728	9 20	33,665,532
1870.....	2,220,651	4,114,108	70	1,554,456	207	446,128,872	5 25	23,421,767
1871.....	2,958,749	4,613,529	70	2,057,124	284	584,233,216	4 10	23,953,151
1872.....	3,292,165	4,060,736	70	2,004,515	290	668,309,350	3 75	25,061,599
1873.....	3,560,192	11,279,720	70	2,492,134	267	665,399,778	4 35	28,944,591
1874.....	3,452,213	8,972,402	70	2,416,549	261	630,719,289	6 65	41,942,833
1875.....	2,803,969	8,157,128	70	1,966,978	271	533,051,038	7 05	37,580,095
1876.....	2,665,935	9,834,673	70	1,866,154	269	500,129,272	5 75	28,757,435
1877.....	2,961,366	7,580,920	82	2,455,573	252	618,804,396	4 25	26,299,197
1878.....	2,335,550	4,991,275	68	2,271,493	242	550,955,097	2 80	15,426,743
1879.....	2,799,051	3,812,328	90	2,543,278	276	702,102,012	3 30	23,169,392
1880.....	3,233,557	4,800,364	84	2,642,606	248	656,485,450	4 00	26,259,416
1881.....	2,872,074	5,354,800	71	2,039,149	234	492,096,606	5 25	25,946,977
1882.....	3,390,335	5,455,161	83	2,813,961	244	686,908,678	6 40	43,832,117
1883.....	3,414,739	5,767,778	83	2,834,220	233	786,454,022	4 75	32,702,001
1884.....	2,808,898	5,205,740	83	2,361,374	236	549,650,787	4 50	24,886,854
1885.....	3,858,030	6,018,527	83	3,202,145	230	764,111,688	3 50	26,673,739
1886.....	3,701,495	4,885,973	83	3,072,229	234	719,271,490	3 60	26,072,402
1887.....	3,313,317	4,903,709	83	2,749,941	231	636,049,783	4 10	26,187,640
1888.....	4,035,733	4,930,741	83	3,349,646	233	771,523,634	4 90	37,759,881
1889.....	3,696,442	5,618,592	83	3,068,036	240	736,120,051	3 70	27,348,904
1890.....	3,966,620	5,613,602	83	3,292,179	230	758,375,074	3 60	27,396,351
1891.....	3,305,252	4,131,570	83	2,743,350	221	634,244,664	3 80	24,032,232
1892.....	2,226,323	2,805,167	83	1,847,738	235	415,609,567	4 50	18,608,861
1893.....	2,719,107	4,595,291	83	2,256,851	227	512,022,865	5 40	27,643,713
1894.....	3,029,537	4,332,238	83	2,514,526	223	561,352,002	4 60	25,647,761
1895.....	2,963,511	4,208,186	83	2,459,000	222	547,187,642	3 70	20,243,449
1896.....	2,760,594	3,478,348	83	2,291,282	229	525,010,148	2 95	15,635,446
1897.....	3,080,811	3,974,246	83	2,557,075	233	596,581,202	3 25	19,552,177

BEEF CATTLE.

There is a slight increase in the number of cattle reported by assessors this year as compared with last, the number returned being 1,753,371. Northern Illinois reports 846,527 head; central Illinois 640,168, and the southern division of the State 266,676. At the equalized value of \$6.58 per head, beef cattle were worth to the stock raiser this year \$11,537,181.

Twenty-three per cent. of the number of cattle assessed, or 403,365 head, were marketed.

The average weight of the beef cattle marketed in 1897 was 1,117 pounds, the heaviest average for a number of years. Their total gross weight was 450,648,465 pounds.

The cattle market has been better this year than for a number of years past, and the cattle sold since May 1 have brought an average price of \$3.75 per cwt., the highest price received since 1885. The total value of the cattle sold since May 1 was \$16,854,534.

The supply of cattle on hand December 1, as compared with the same date in 1896, is 86 per cent., and the prevailing price at this date is \$3.70 per hundred.

Some complaint of injury to and loss of cattle from eating corn fodder is reported from the counties of JoDaviess, Mercer and Hancock. In Hancock county also some cattle have sore throat and some have died with black leg. Texas fever is reported in Clark county, and lung fever in Menard county. In Piatt county a number of cattle have died of lockjaw.

The following table gives the number, weight and value of the cattle marketed in the State since 1855:

YEAR.	Assessors' Returns.		Estimated per cent. marketed	Number beef cattle marketed.	Av. gross weight per head.	Total gross weight.	Value per 100 lbs. gross.	Value beef cattle marketed.
	Number.	Value.						
1856.....	1,169,855	\$15,572,065	20	233,971	1,000	233,971,000	\$4 75	\$11,113,622
1857.....	1,351,209	16,171,830	20	270,242	1,000	270,242,000	4 75	12,836,495
1858.....	1,422,249	44,442,821	20	284,450	1,000	284,450,000	4 75	13,541,375
1859.....	1,336,565	12,371,600	20	267,513	1,000	266,513,000	4 75	12,706,867
1860.....	1,425,978	12,468,537	20	285,196	1,000	285,196,000	5 00	14,259,800
1861.....	1,428,362	11,494,803	20	285,672	1,000	285,672,000	5 00	14,283,000
1862.....	1,603,946	11,032,662	20	320,790	1,000	320,790,000	5 00	16,039,500
1863.....	1,684,892	12,699,732	20	336,978	1,000	336,978,000	5 00	16,848,900
1864.....	1,370,783	13,709,418	20	374,157	1,000	374,157,000	5 05	13,844,928
1865.....	1,568,280	14,285,862	20	213,656	1,000	213,656,000	5 70	12,178,392
1866.....	1,435,769	13,279,620	20	287,254	1,000	287,254,000	5 60	16,090,626
1867.....	1,386,381	17,179,165	20	297,167	1,000	297,276,000	5 75	17,093,370
1868.....	1,520,963	15,801,830	20	304,195	1,085	340,049,405	5 75	18,977,840
1869.....	1,584,445	15,497,350	20	316,889	1,103	346,528,567	5 70	19,923,130
1870.....	1,578,015	14,555,321	20	315,603	1,110	350,319,330	5 85	20,493,676
1871.....	1,611,349	14,605,415	20	322,270	1,129	363,842,330	4 75	17,282,533
1872.....	1,684,029	14,778,925	20	336,809	1,137	382,948,422	4 85	18,572,997
1873.....	2,015,819	35,776,899	20	403,164	1,145	461,622,780	4 50	20,773,026
1874.....	2,042,327	31,928,374	20	408,465	1,152	470,551,689	4 85	22,821,757
1875.....	1,985,155	28,323,950	20	397,031	1,147	445,394,557	4 85	22,086,633
1876.....	1,887,301	24,827,332	20	371,460	1,156	429,407,760	4 05	17,891,016
1877.....	1,750,931	21,677,643	24	423,984	1,007	448,151,088	4 25	19,006,421
1878.....	1,775,401	19,861,633	20	357,816	1,021	365,458,112	3 45	12,608,304
1879.....	1,862,265	18,893,811	24	467,331	980	448,465,450	3 50	15,696,219
1880.....	1,939,788	19,895,484	23	473,727	1,042	493,554,661	3 65	18,014,743
1881.....	2,045,366	20,528,846	23	470,424	1,129	531,280,052	4 15	21,950,890
1882.....	2,012,902	20,497,966	23	462,943	1,118	517,619,770	4 45	33,135,715
1883.....	1,959,867	20,581,411	23	453,055	1,060	481,144,410	4 25	20,448,637
1884.....	1,990,927	20,176,698	23	457,887	1,093	500,412,461	4 50	22,521,246
1885.....	2,166,059	20,815,827	23	497,586	1,101	548,126,905	3 95	21,595,137
1886.....	2,337,074	20,659,734	23	538,921	1,104	595,120,137	3 50	21,005,174
1887.....	2,480,401	20,612,132	23	571,481	1,060	605,887,678	3 25	19,631,401
1888.....	2,465,288	17,528,198	23	567,011	1,079	612,056,304	3 35	20,402,836
1889.....	2,398,191	15,804,079	23	551,571	1,115	615,094,645	3 00	18,388,190
1890.....	2,095,595	13,474,676	23	481,975	1,100	530,317,883	3 15	16,675,731
1891.....	1,853,318	11,675,903	23	426,248	1,097	467,593,498	3 40	15,985,158
1892.....	1,615,405	9,805,508	23	371,534	1,072	398,265,586	3 25	12,989,226
1893.....	1,812,924	11,493,938	23	416,963	1,095	456,496,567	3 40	15,553,723
1894.....	1,798,417	12,258,090	23	413,628	1,086	449,405,291	3 30	14,941,299
1895.....	1,782,158	11,904,815	23	409,884	1,087	445,708,007	3 45	15,398,723
1896.....	1,626,171	10,553,850	23	374,004	1,085	405,875,085	3 35	13,521,991
1897.....	1,753,371	11,537,181	23	403,365	1,117	450,648,465	3 75	16,854,534

DAIRY COWS.

The number of dairy cows reported in northern Illinois this year was 390,465; in central Illinois 132,708, and in the southern division of the State 86,549, making a total of 609,722 head.

The average value per head of \$37 is the highest reported since 1884, and the total value of cows is estimated at nearly \$23,000,000 (\$22,741,407.)

The following table gives the number and value of the dairy cows kept in Illinois since 1878:

YEAR.	Number.	Av. value per head.	Total value.
1879.....	571,628	\$31 00	\$17,720,468
1880.....	613,738	31 00	19,035,878
1881.....	625,410	31 00	19,387,710
1882.....	581,578	41 00	23,809,661
1883.....	716,102	39 00	27,920,040
1884.....	638,363	41 00	26,040,036
1885.....	642,070	35 00	22,751,170
1886.....	676,201	32 00	21,533,570
1887.....	704,372	28 00	19,536,614
1888.....	751,841	28 00	21,418,521
1889.....	761,050	25 00	18,894,765
1890.....	738,584	24 00	18,446,843
1891.....	656,796	26 00	17,342,362
1892.....	603,425	26 00	16,710,416
1893.....	677,859	30 00	20,184,394
1894.....	683,599	29 00	20,178,508
1895.....	633,425	31 00	19,792,150
1896.....	617,515	32 00	19,829,860
1897.....	639,722	37 00	22,741,407

SHEEP.

A deficiency in the number of sheep in Illinois in 1897 as compared with 1896 is noted, 651,805 being reported by assessors. In northern Illinois there were 171,726; in central Illinois 261,227, and in the southern division of the State 218,852 head. At the equalized valuation of 82 cents per head, they were worth \$534,480.

Twenty-two per cent. of the number assessed, or 143,385 were marketed, at an average gross weight of 101 pounds, making the total gross weight 14,483,751 pounds.

The market price of sheep sold since May 1 has been much better than for a number of years past, being \$3.80 per hundred in the northern division of the State, \$3.40 in the central, and \$3.05 in the southern division, the State average being \$3.40 per hundred.

The total value of sheep marketed in the State between May 1 and December 1, 1897, was \$492,173, a better return than for three years past.

The supply of sheep on hand December 1, 1897, as compared with the same date last year was 86 per cent., northern Illinois reporting 94 per cent., central Illinois 83 per cent., and southern Illinois 81 per cent.

The December 1 price of sheep varied very little from the ruling prices the seven preceding months, being \$3.80 in the northern division, \$3.50 in the central and \$3.05 in the southern division, the average for the entire State being \$3.45.

In Stark county a few lambs have had tape-worm. No other disease among sheep has been reported.

The following table gives the number, weight and value of the sheep marketed in the State since 1855:

YEAR	Assessors' Returns.			Number fat sheep marketed.	Av. gross weight per head.	Total gross weight.	Value per 100 lbs. gross.	Value sheep marketed.
	Number.	Value	Estimated per cent marketed.					
1856	786,433	\$940,034	20	157,286	90	14,155,740	\$3 50	\$495,450
1857	760,602	881,226	20	152,120	90	13,690,300	3 70	498,560
1858	760,703	806,455	20	152,158	90	13,694,220	2 30	314,967
1859	647,334	682,082	20	129,467	91	11,791,497	3 80	447,694
1860	584,430	695,035	20	116,886	95	11,104,170	3 30	366,440
1861	731,809	747,437	20	146,278	104	15,212,704	3 30	502,019
1862	913,024	982,285	20	182,605	102	18,625,710	3 90	625,402
1863	1,206,625	1,910,654	20	241,325	110	26,565,750	4 95	1,214,012
1864	1,606,144	2,876,696	20	321,229	111	35,656,319	5 91	2,197,293
1865	2,165,972	3,955,102	20	433,194	90	38,987,450	5 65	3,292,788
1866	2,416,980	3,283,595	20	483,016	104	50,233,664	4 35	2,185,196
1867	2,599,998	3,512,590	20	519,999	98	50,950,922	4 25	2,195,796
1868	2,336,717	2,337,896	20	467,343	90	42,960,870	3 80	1,598,314
1869	1,957,513	1,612,472	20	391,513	85	33,278,605	3 85	2,281,226
1870	1,434,236	994,610	20	286,847	90	25,816,230	4 19	1,058,464
1871	1,073,497	632,254	20	214,699	90	29,322,910	4 40	850,207
1872	1,010,475	1,024,463	20	202,095	90	17,188,550	4 15	754,826
1873	1,092,104	2,135,593	20	218,431	90	19,657,890	4 75	933,750
1874	1,036,831	1,676,090	20	208,366	90	18,962,744	4 40	821,168
1875	928,056	1,393,397	20	185,611	90	19,704,390	4 90	818,545
1876	824,854	1,185,736	20	166,971	90	14,874,390	4 50	698,133
1877	777,105	1,008,054	31	241,422	95	23,176,512	4 40	1,019,766
1878	775,757	883,036	18	144,762	86	12,531,597	3 80	476,201
1879	847,101	930,607	22	191,368	94	18,071,371	2 98	538,528
1880	964,696	1,346,822	20	193,384	92	17,807,358	3 40	605,448
1881	1,088,544	1,403,352	24	261,230	101	26,550,072	3 55	938,861
1882	1,203,183	1,348,181	22	264,572	101	26,641,005	3 60	954,863
1883	1,141,104	1,264,202	22	651,031	102	25,506,494	3 40	874,853
1884	933,330	1,083,853	22	205,322	100	20,603,032	2 30	679,758
1885	953,933	973,012	22	209,854	98	20,691,213	2 85	589,516
1886	892,644	848,012	22	196,375	99	19,538,651	3 00	582,509
1887	777,716	746,607	22	168,010	99	16,668,685	3 05	511,765
1888	682,093	654,809	22	150,052	100	15,078,544	3 30	494,842
1889	666,723	653,388	22	146,675	99	14,533,330	3 55	517,756
1890	638,584	651,356	22	140,476	101	14,195,236	3 90	556,720
1891	635,874	680,385	22	139,885	101	14,111,645	3 95	558,331
1892	665,486	705,415	22	146,398	98	14,429,494	3 90	565,721
1893	842,318	876,011	22	185,300	99	18,388,166	3 15	577,069
1894	826,200	698,008	22	181,756	99	17,995,380	2 55	461,986
1895	700,433	595,368	22	154,087	101	15,510,328	2 80	432,966
1896	657,124	525,699	22	144,563	99	14,386,715	2 80	401,513
1897	651,805	534,420	22	143,385	101	14,483,751	3 40	492,173

WOOL.

In northern Illinois the amount of wool shorn in 1897 was 807,320 pounds; in central Illinois 831,926 pounds, and in the southern division of the State 576,954 pounds, the entire clip of the State amounting to 2,216,200 pounds, a slight increase over the clip of 1896.

The average price obtained, 16 cents per pound, is the highest price since 1892.

The value of the wool product of 1897 was \$360,958, of which \$128,997 should be credited to northern Illinois, \$133,979 to central Illinois, and \$97,982 to the southern division of the State.

The following table gives the number of pounds shorn, the price per pound, and the total value of the wool clip for the last twenty-one years:

YEAR.	Number pounds shorn.	Price per pound	Total value.
1877.....	3,291,677	\$0 30	\$987,503
1878.....	2,891,087	25	722,752
1879.....	3,944,558	35	1,380,595
1880.....	4,757,938	34	1,617,698
1881.....	4,636,711	29	1,344,646
1882.....	4,570,081	27	1,233,922
1883.....	4,447,805	26	1,099,822
1884.....	4,301,024	21	912,418
1885.....	3,833,505	21	815,509
1886.....	3,577,253	23	843,521
1887.....	3,130,132	24	753,554
1888.....	2,927,015	22	654,594
1889.....	2,767,585	23	642,735
1890.....	2,420,227	23	569,112
1891.....	2,782,684	23	631,790
1892.....	2,917,521	21	606,688
1893.....	3,464,654	15	527,200
1894.....	3,096,034	13	390,791
1895.....	2,706,653	13	359,463
1896.....	2,213,382	13	280,279
1897.....	2,216,200	16	360,358

HORSES.

More horses were assessed in Illinois last year than in 1896, there being 946,637 reported, of which 372,623 were in the northern division of the State, 373,325 in the central division and 200,689 in the southern division.

At the equalized value of \$10.49 per head they were worth \$9,930,232.

In northern Illinois 25,881 colts were foaled; in central Illinois 29,888, and in southern Illinois 14,144, the total for the State being 69,913.

Distemper among horses is reported from Bureau, Lake, Lee, Jersey, Hardin and Williamson counties, and in Clark, Clay, Effingham, Fayette, Franklin, Jasper, Richland, Wayne and Willianison a number have died from the effects of eating corn fodder. In Calhoun county a number of horses have died from some unknown cause.

The following table gives the number of horses assessed in the State since 1855, and their equalized valuation, as well as the number of colts foaled each year since 1878:

YEAR.	Assessors' Returns.		Number colts foaled.
	Number	Value.	
1856.....	407,736	\$23,118,584	
1857.....	467,531	25,434,171	
1858.....	513,040	23,680,592	
1859.....	532,247	21,404,351	
1860.....	590,963	22,359,202	
1861.....	625,242	21,064,138	
1862.....	664,194	19,893,415	
1863.....	652,500	21,714,620	
1864.....	723,751	25,148,408	
1865.....	793,259	28,055,559	
1866.....	792,751	27,364,215	
1867.....	843,610	32,625,865	
1868.....	854,852	29,025,015	
1869.....	874,237	27,702,942	
1870.....	875,009	25,081,419	
1871.....	880,254	23,986,565	
1872.....	892,250	23,450,717	
1873.....	932,002	48,855,005	
1874.....	926,573	42,549,570	
1875.....	923,468	37,813,706	
1876.....	929,910	34,332,380	
1877.....	915,995	31,054,628	
1878.....	904,948	26,817,560	
1879.....	887,218	23,624,921	49,952
1880.....	912,586	24,239,974	72,764
1881.....	981,909	25,418,310	80,150
1882.....	913,005	25,762,131	71,843
1883.....	915,046	20,344,695	81,618
1884.....	916,909	26,053,694	104,258
1885.....	846,899	23,001,777	115,797
1886.....	884,438	23,110,365	122,491
1887.....	914,986	23,606,639	137,565
1888.....	956,909	23,807,896	140,191
1889.....	931,094	22,541,786	129,871
1890.....	880,490	20,216,050	126,934
1891.....	869,632	19,097,119	116,676
1892.....	823,740	17,084,368	118,440
1893.....	930,619	18,063,315	105,427
1894.....	907,904	13,500,532	89,657
1895.....	964,264	12,381,150	76,639
1896.....	804,000	9,109,320	69,913
1897.....	946,637	9,930,232	

DAIRY PRODUCTS.

MILK.

The amount of milk sold in the State was 109,084,565 gallons, by far the greater part of which—103,869,447 gallons—was sold in northern Illinois, the central portion of the State reporting but 1,444,397 gallons, and the southern portion 3,770,721 gallons.

At the prevailing price December 1 of 11 cents per gallon, the dairymen of the State received for this part of their product \$12,332,479.

The following table gives the amount, price and value of the milk sold in the State the last twenty-one years:

YEAR.	Gallons sold.	Price per gallon.	Total value.
1877.....	17,124,506	\$0 11 1-6	\$1,912,236
1878.....	30,567,415	10½	3,209,579
1879.....	96,659,845	08	7,732,788
1880.....	38,986,861	09 1-6	3,573,796
1881.....	40,153,488	09½	3,814,581
1882.....	41,433,620	20	8,286,724
1883.....	43,006,273	14	5,923,207
1884.....	50,056,318	13	6,703,071
1885.....	54,321,937	14	7,583,372
1886.....	53,413,133	12	6,679,360
1887.....	42,000,560	13	5,505,375
1888.....	67,185,426	13	8,895,166
1889.....	69,874,016	11	6,466,110
1890.....	83,178,807	14	11,919,486
1891.....	91,263,464	13	12,106,797
1892.....	100,891,071	12	13,925,325
1893.....	116,552,480	12	14,505,347
1894.....	96,575,416	12	11,480,394
1895.....	100,917,329	11	11,285,935
1896.....	109,108,406	11	12,053,767
1897.....	109,084,565	11	12,332,479

CREAM.

So large a quantity of cream has not been sold in the State since 1893 as this year, when 1,866,372 gallons were reported. As with all other products of the dairy, nearly the entire amount was in northern Illinois, where 1,587,712 gallons were sold. In the central division of the State 185,881 gallons were sold, and in the southern division of the State 92,779 gallons.

The December 1 price of 63 cents per gallon was above the average, and the value of cream sold was \$1,018,133 in the northern division of the State, \$96,216 in the central, and \$54,962 in the southern division.

The quantity and value of the cream sold in the State since 1876 is given in the following table:

YEAR.	Gallons sold.	Price per gallon.	Total value.
1877.....	2,744,259	\$0 55	\$1,509,342
1878.....	62,707	52	32,608
1879.....	230,947	49	112,943
1880.....	601,314	50	300,657
1881.....	1,380,986	51	704,279
1882.....	2,188,396	62	1,356,805
1883.....	2,324,579	57	1,329,826
1884.....	1,479,183	40	600,219
1885.....	2,553,415	46	1,184,986
1886.....	3,468,498	50	1,728,293
1887.....	2,435,439	52	1,271,451
1888.....	3,418,261	49	1,663,023
1889.....	2,778,952	49	1,352,587
1890.....	2,072,695	50	1,039,452
1891.....	2,683,844	59	1,587,500
1892.....	1,453,945	62	909,236
1893.....	3,895,823	67	2,603,233
1894.....	1,819,310	47	891,175
1895.....	1,056,825	58	614,699
1896.....	912,190	61	555,391
1897.....	1,866,372	63	1,162,311

BUTTER.

There were 15,109,564 pounds of butter sold in Illinois in 1897, of which 10,405,597 pounds were in the northern division of the State, 3,059,232 pounds in the central, and 1,644,735 pounds in the southern division.

The prevailing price December 1 of 19 cents per pound is a little better than for two years past.

The value of this commodity in northern Illinois was \$2,105,405; in central Illinois \$501,833, and in the southern division of the State \$264,285, the total value for the State being \$2,871,523.

In the following table will be found the quantity and value of the butter sold in Illinois during the past twenty-one years:

YEAR.	Pounds sold.	Price per pound.	Total value.
1877.....	18,970,227	\$0 20	\$3,794,045
1878.....	17,997,652	15	2,699,648
1879.....	25,028,225	19	4,755,363
1880.....	24,553,449	20	4,910,690
1881.....	21,578,414	26	5,610,647
1882.....	21,658,054	25	5,414,763
1883.....	22,198,370	25	5,606,737
1884.....	22,696,333	21	4,749,507
1885.....	20,166,720	19	3,812,664
1886.....	19,779,293	19	3,726,823
1887.....	19,121,237	21	3,970,919
1888.....	21,568,159	23	5,009,069
1889.....	22,840,998	18	4,175,224
1890.....	21,118,266	20	4,295,267
1891.....	18,747,968	24	4,454,717
1892.....	15,624,481	25	3,971,237
1893.....	16,465,134	23	3,817,859
1894.....	16,782,156	20	3,209,292
1895.....	18,227,836	18	3,426,519
1896.....	16,332,425	17	2,796,015
1897.....	15,109,564	19	2,871,523

CHEESE.

The following table shows the quantity and value of the cheese sold in the State since 1876:

YEAR.	Pounds sold.	Price per pound.	Total value.
1877.....	4,502,671	\$0 12	\$540,320
1878.....	5,159,914	10	513,691
1879.....	6,618,212	13	860,367
1880.....	6,187,680	13	803,398
1881.....	5,837,974	15	875,696
1882.....	5,252,036	14	734,285
1883.....	4,931,826	14	672,474
1884.....	4,795,677	10	458,622
1885.....	2,312,266	10	230,795
1886.....	2,557,865	10	267,503
1887.....	3,494,933	12	422,018
1888.....	2,064,134	12	253,618
1889.....	1,600,592	12	185,778
1890.....	1,704,536	12	205,669
1891.....	1,186,133	12	148,488
1892.....	607,115	13	77,388
1893.....	1,513,690	11	174,044
1894.....	849,584	11	93,180
1895.....	2,085,983	11	238,222
1896.....	1,912,120	11	203,744
1897.....	1,367,253	11	147,332

Tables published elsewhere in this report give, by counties, the quantity and value of the dairy products of the State for 1897.

An examination of these tables discloses the fact, perhaps not generally known, that the dairy interest is very slightly developed in the central and southern divisions of the State—fully nine-tenths of the amount received from the industry being in the northern division. Of recent years a few counties in southern Illinois have been shipping milk into the St. Louis market, so that this branch of the dairy industry has increased considerably in that section, and is ahead of the central division.

SUMMARY.

The following table gives in small space the value of the principal farm products and live stock of Illinois for the year 1897:

Corn.....	\$ 51,510,852
Winter wheat.....	6,620,350
Spring wheat.....	303,663
Oats.....	19,547,410
Rye.....	667,139
Barley.....	149,939
Buckwheat.....	25,940
Hay.....	19,478,181
Timothy seed.....	208,714
Clover seed.....	606,389
Hungarian and millet seed.....	39,718
Irish potatoes.....	2,622,194
Sweet potatoes.....	146,809
Turnips and other root crops.....	109,934
Broom corn.....	358,161
Sorghum.....	251,896
Beans.....	20,132
Castor beans.....	72,966
Tobacco.....	198,972
Other crops not named.....	107,254
Apples.....	4,221,814
Peaches.....	136,753
Pears.....	12,089
Grapes.....	26,777
Strawberries.....	42,600
Watermelons.....	46,224
Other fruits and berries.....	157,199
Wine.....	83,281
Honey.....	66,672
Horses (equalized value).....	9,930,232
Beef cattle (equalized value).....	11,537,181
Dairy cows.....	22,741,407
Hogs (equalized value).....	3,974,246
Sheep (equalized value).....	534,480
Wool.....	360,958
Milk sold.....	12,332,479
Cream sold.....	1,169,311
Butter sold.....	2,871,523
Cheese sold.....	147,332
Poultry sold.....	1,214,163
Eggs sold.....	968,613
Total.....	\$175,621,947

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consist in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by correspondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary.

NORTHERN DIVISION.	Average 1897.	Average yield per acre in bushels.	Total bushels.	Price per bushel.	*Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.												Quality com- pared with an average.
										1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	
Boone.....	40,823	42	1,714,566	\$2	\$377,204	\$9 30	\$379,654	.....	\$2,450	18	20	34	22	27	35	37	30	57	37	42	96
Bureau.....	151,203	30	4,536,090	20	907,218	8 10	1,224,744	.....	317,526	25	18	37	35	27	52	38	38	45	47	30	100
Carroll.....	70,122	35	2,454,270	19	466,311	9 60	673,171	.....	206,560	25	31	40	29	34	35	32	35	48	40	35	90
Cook.....	45,278	30	1,811,120	24	543,836	10 53	477,653	\$65,653	.....	28	25	40	37	20	30	32	25	45	48	50	100
DeKalb.....	111,656	50	5,582,800	24	1,339,372	10 25	1,144,474	195,399	.....	29,157	27	19	32	30	42	30	26	40	40	28	97
DuPage.....	38,876	32	1,244,032	25	311,008	8 75	340,165	.....	90,728	24	17	38	34	18	37	19	24	28	40	40	100
Grundv.....	98,618	28	2,761,304	21	579,874	6 80	670,692	.....	166,704	24	23	50	39	17	43	29	33	27	45	37	105
Henderson.....	61,614	37	2,390,718	21	502,051	10 35	668,755	.....	304,590	17	18	47	35	26	43	26	32	34	33	55	37
Henry.....	139,726	37	5,189,649	21	1,985,624	9 95	1,390,214	.....	206,509	29	23	32	26	37	24	18	37	41	50	36	92
Iroquois.....	232,033	36	8,353,188	21	1,754,169	8 45	1,960,678	.....	46,250	20	20	37	32	20	30	21	34	23	21	44	102
JoDavies.....	42,431	49	2,073,119	21	436,615	9 20	390,865	.....	67,694	27	23	35	28	25	40	24	28	27	35	50	42
Kane.....	56,014	42	2,352,588	22	787,005	8 05	496,927	.....	.....	24	17	38	32	21	36	19	22	40	40	41	29
Kankakee.....	123,402	29	3,578,638	22	2,447,067	9 05	1,011,896	.....	.....	224,591	24	36	34	36	15	22	26	37	36	28	98
Kendall.....	65,852	28	1,843,856	21	405,648	10 00	658,520	.....	.....	252,872	25	14	40	36	24	36	15	22	26	37	98
Knox.....	129,712	34	4,410,208	21	926,144	8 65	1,122,009	.....	.....	195,865	25	28	50	35	31	47	29	34	53	34	90
Lake.....	32,816	42	1,378,272	26	358,351	9 85	323,283	35,113	.....	.....	27	10	35	48	32	40	15	17	15	87	97
LaSalle.....	181,990	32	5,823,680	21	1,222,973	8 40	1,528,716	.....	.....	305,743	27	20	43	39	22	40	19	23	33	37	47
Lee.....	153,106	28	4,286,968	23	986,003	9 60	1,469,818	.....	.....	483,815	26	27	45	26	32	27	30	34	55	53	28
Livingston.....	285,206	39	11,123,034	22	2,447,067	9 10	2,595,375	.....	.....	148,308	23	17	30	40	19	35	25	18	35	47	36
Marshall.....	75,091	32	2,402,912	22	528,641	9 20	690,837	.....	.....	152,196	24	35	41	37	28	41	22	27	30	37	43
McHenry.....	76,575	42	3,216,150	29	932,683	9 85	754,264	.....	.....	162,196	80	16	38	41	26	30	32	28	23	42	42
Mercer.....	80,503	36	2,898,108	20	579,622	9 30	748,678	.....	.....	178,419	80	16	38	41	26	30	32	28	23	42	42
Ogle.....	121,695	33	4,015,935	23	923,665	8 90	1,083,085	.....	.....	169,056	17	22	42	34	25	47	32	27	40	39	36
Peoria.....	73,041	28	2,945,148	22	449,932	9 30	679,281	.....	.....	159,420	22	22	42	30	32	31	33	18	39	56	33
Potomac.....	29,350	41	1,203,350	20	240,670	9 45	277,857	.....	.....	229,349	21	25	53	40	25	40	27	29	37	35	28
Rock Island.....	52,620	40	2,104,500	20	420,960	9 85	518,307	.....	.....	36,867	38	19	39	39	30	41	25	31	36	54	47
Stark.....	20,133	33	664,389	21	139,522	9 70	136,290	.....	.....	97,347	19	23	44	42	25	40	32	30	38	44	40
Stephenson.....	69,409	29	2,012,861	21	422,701	8 85	614,270	.....	.....	96,687	32	26	47	41	27	45	26	28	37	42	49
Warren.....	116,295	34	3,954,080	20	790,806	9 05	1,952,470	.....	.....	191,669	20	19	36	30	22	31	27	29	36	22	39
Whiteside.....	116,443	31	3,609,733	21	758,044	9 35	1,082,742	.....	.....	261,664	21	24	48	40	21	44	29	37	32	49	51
Will.....	114,649	32	3,210,172	22	706,288	7 60	871,332	.....	.....	165,098	18	27	29	27	23	37	33	28	20	37	33
Winnebago.....	65,883	32	2,108,256	24	505,981	8 75	576,476	.....	.....	70,495	20	21	35	25	19	27	34	20	32	41	43
Woodford.....	116,528	40	4,661,120	21	978,835	10 90	1,270,155	.....	.....	291,320	27	25	40	47	34	46	32	24	37	51	50
Total or average.	3,191,687	35	111,001,075	\$0	\$24,379,694	\$9 05	\$28,947,548	\$588,527	\$5,156,381	24	21	39	35	25	38	25	26	31	41	44	35	

CORN—Continued.

CENTRAL DIVISION.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.												Quality com- pared with an average.
										1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	
Adams.....	73.470	34	1,763,290	\$0.20	\$352,656	\$11.10	\$815,517	.....	\$462,861	22	25	39	35	25	35	27	30	15	48	33	24	76
Brown.....	29.372	33	969,276	.....	193,925	11.35	833,372	.....	139,517	17	27	40	35	31	40	37	30	25	50	23	33	100
Calhoun.....	37	357,018	21	7,973	9.45	.....	.....	.....	16,210	32	28	54	57	42	33	32	50	45	37	45	37	82
Cass.....	42.682	39	1,692,648	20	322,529	8.90	875,162	.....	45,183	23	33	48	30	35	41	28	35	26	36	32	39	88
Champaign.....	200.102	13	1,234,390	22	375,710	9.15	2,288,438	.....	42,638	23	26	42	35	36	42	27	22	45	45	45	100	100
Christian.....	16.424	27	3,148,448	19	387,258	7.13	1,065,280	.....	468,025	24	22	46	38	36	41	17	21	39	37	47	27	78
Clark.....	34.467	20	689,140	20	137,828	7.30	1,537,835	.....	113,708	23	30	30	25	30	17	27	60	26	27	40	20	86
Coles.....	53.028	27	1,431,756	21	803,872	9.10	482,535	.....	181,886	34	17	45	37	27	47	27	22	10	39	40	27	56
Cumberland.....	25.066	17	3,827,460	21	85,326	8.50	213,316	.....	127,990	32	6	44	57	20	27	22	21	20	40	17	82	
DeWitt.....	69.428	40	2,432,983	21	524,876	7.65	656,095	.....	110,043	26	24	40	30	35	45	35	27	45	30	45	40	110
Douglas.....	84.463	36	2,462,983	21	761,856	7.65	646,142	.....	131,219	34	16	42	38	33	37	27	30	48	40	51	36	94
Edgar.....	35.491	37	3,135,034	22	705,633	8.05	1,100,540	.....	115,714	33	13	35	32	28	29	32	38	30	55	41	77	
Fulton.....	63.074	36	2,486,654	20	497,333	10.05	993,106	.....	286,473	23	24	55	46	39	45	38	27	31	31	44	44	106
Greene.....	85.685	32	2,857,920	21	535,963	8.50	780,428	.....	196,851	22	28	36	20	42	41	26	33	22	40	43	32	94
Hancock.....	34.597	38	1,311,686	20	262,987	11.10	384,027	.....	121,090	25	22	60	40	39	40	33	30	33	39	34	38	91
Jersey.....	133.337	47	6,266,839	22	1,390,704	8.55	1,140,031	240,673	.....	30	15	47	30	31	40	21	32	44	46	55	47	95
Logan.....	72.801	33	2,402,433	21	504,511	9.70	706,170	.....	201,639	27	20	50	40	33	35	27	23	33	32	45	33	92
Macoupin.....	107.531	32	3,402,932	20	698,198	7.85	844,118	.....	155,920	22	20	46	28	26	35	23	32	33	29	41	32	99
Mason.....	67.072	26	1,743,872	20	348,774	9.25	620,416	.....	271,642	16	16	26	35	22	35	29	24	16	26	32	26	87
McDonough.....	40.871	30	1,226,130	20	245,226	9.70	396,449	.....	151,223	30	14	42	40	37	40	27	30	27	60	40	30	80
McLean.....	165.220	36	5,947,920	21	1,249,063	9.05	2,395,241	.....	246,178	29	23	46	46	29	47	25	23	51	47	43	36	93
McNard.....	75.622	38	2,873,636	20	574,727	7.25	684,379	.....	109,652	29	23	53	44	31	47	24	36	23	43	38	30	90
Montgomery.....	49.712	34	3,856,843	20	542,465	7.25	786,574	.....	244,109	23	9	39	27	18	17	32	19	30	25	35	10	86
Morgan.....	108.438	25	2,712,325	20	542,465	7.25	786,574	.....	182,418	27	26	40	44	38	41	29	37	35	43	45	37	95
Moultrie.....	67.075	37	3,690,208	21	354,944	9.15	953,787	.....	2,982	30	21	40	35	30	50	25	22	45	40	52	90	90
Pike.....	144.891	52	3,487,500	22	767,338	8.25	553,369	.....	222,359	37	22	50	35	35	50	25	22	45	40	52	90	90
Sangamon.....	70.357	31	2,181,377	19	414,462	10.35	636,821	.....	456,407	54	24	53	38	32	34	30	32	29	42	38	31	100
Schuyler.....	18.197	35	1,483,064	20	296,613	10.00	800,280	.....	380,697	29	27	55	35	30	40	35	34	40	45	36	89	96
Scott.....	92.285	35	636,895	20	127,379	10.40	189,249	.....	61,870	27	28	67	35	35	42	35	40	35	40	35	35	97
Shelby.....	86.285	37	3,190,635	20	638,139	8.15	702,815	.....	64,676	28	15	44	31	20	34	25	17	35	22	42	37	97
Tazewell.....	92.357	36	3,324,852	22	731,467	8.75	808,124	.....	76,637	26	21	46	36	35	46	24	27	82	37	40	36	95
Vermilion.....	79.590	36	2,865,240	21	601,700	8.55	704,371	.....	102,671	37	21	43	34	34	42	33	20	47	45	45	36	87
Total or average.	2,831.019	36	101,402,962	\$0.21	\$21,127,786	\$9.00	\$25,554,543	\$800,314	\$5,227,071	28	21	45	40	32	41	28	27	36	39	43	36	91

CORN—Concluded.

SOUTHERN DIVISION.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.												Quality com- pared with an average.
										1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	
Alexander...	7,797	40	311,880	\$0 25	\$77,970	\$8 65	\$67,444	\$10,526	..	32	20	37	27	17	33	20	30	22	30	17	40	
Bond	40,423	28	1,131,844	18	203,732	6 65	288,813	..	\$65,081	25	2	86	27	20	23	15	17	3	12	33	28	
Clay	31,533	32	1,009,056	22	221,932	7 75	244,381	..	22,859	19	4	30	36	20	23	15	3	12	33	28	93	
Clinton...	49,183	17	835,261	20	167,052	8 75	429,914	..	262,862	6	4	34	23	9	31	12	20	6	19	24	17	
Crawford...	33,059	24	793,416	18	142,815	7 65	232,901	..	110,086	26	9	31	40	18	29	23	18	24	26	24	88	
Edwards...	15,728	30	471,840	20	94,368	8 70	136,834	..	42,466	20	6	28	40	32	35	35	21	32	27	30	100	
Edgingham...	35,932	16	574,912	20	114,982	7 25	260,507	..	145,525	22	6	34	26	12	26	20	13	17	20	36	68	
Fayette...	49,676	23	1,241,900	19	235,961	6 55	325,378	..	89,417	21	4	25	25	13	25	22	14	7	20	47	25	
Franklin...	19,681	23	452,663	23	104,112	7 75	135,528	..	48,416	22	6	28	34	38	26	23	25	30	26	23	100	
Gallatin...	32,491	30	974,730	20	194,946	10 75	349,729	..	154,332	17	4	36	32	38	26	23	25	17	35	18	103	
Hamilton...	29,802	30	894,030	22	196,638	7 85	283,946	..	37,253	17	7	30	33	33	27	24	25	17	24	20	100	
Hardin...	7,656	25	191,400	20	38,280	9 80	75,029	..	36,749	28	30	30	30	16	37	25	20	40	25	25	85	
Jackson...	22,733	25	568,325	25	142,061	8 75	198,914	..	56,833	25	25	35	35	22	25	24	23	35	35	25	95	
Jasper...	33,995	21	713,895	19	135,640	6 55	222,667	..	87,027	27	5	36	25	16	26	25	12	14	26	30	82	
Jefferson...	75,577	20	1,311,540	28	423,231	6 35	479,914	..	56,683	6	6	15	38	15	17	22	12	7	23	22	88	
Johnson...	14,494	29	420,326	23	96,675	6 00	86,964	9,711	..	20	22	32	28	20	26	25	23	26	39	21	29	
Lawrence...	33,210	29	963,090	20	192,618	7 55	250,735	..	58,117	24	16	30	30	14	34	22	20	22	35	28	93	
Madison...	34,757	29	747,953	22	604,550	9 95	942,832	..	338,252	17	12	48	53	18	32	34	22	22	33	38	29	
Marion...	36,848	20	736,960	25	184,240	9 60	353,741	..	169,501	19	6	29	31	10	30	19	12	6	15	30	100	
Massac...	25,029	25	625,725	25	156,431	8 35	208,992	..	52,561	35	27	25	32	15	33	43	30	25	42	20	25	
Monroe...	25,027	35	875,945	24	210,227	9 15	228,997	..	75,078	15	10	40	40	24	38	30	45	26	38	40	35	
Perry...	11,777	23	270,871	25	67,718	7 35	142,796	..	75,078	3	4	27	28	15	15	16	21	15	17	30	23	
Popo...	19,428	26	543,984	26	141,436	8 00	155,424	..	13,988	25	20	24	38	20	15	15	15	21	30	20	87	
Pulaski...	13,361	50	668,050	25	167,012	9 80	130,938	35,074	..	29	21	31	28	16	35	45	27	26	35	30	95	
Randolph...	8,997	22	197,934	28	55,421	8 20	73,775	..	18,354	11	19	33	35	17	19	25	27	21	22	22	83	
Richland...	26,354	19	500,736	21	105,152	6 95	183,160	..	78,008	16	7	23	32	11	20	27	15	24	25	31	96	
Saline...	24,457	31	758,167	19	144,052	8 85	216,444	..	72,382	20	18	38	36	17	24	27	27	24	38	12	31	
St. Clair...	46,510	35	1,627,850	23	374,405	11 55	537,190	..	162,785	22	8	40	42	27	39	35	36	31	30	35	90	
Union...	17,332	30	519,960	25	129,690	9 55	165,521	..	85,551	27	17	35	35	30	30	33	20	18	50	28	100	
Wabash...	18,825	28	527,100	21	110,891	10 05	189,191	..	78,500	27	17	35	35	30	30	30	27	19	40	26	28	
Washington...	28,795	27	719,875	27	194,866	6 75	394,566	..	143,421	5	6	30	32	18	10	25	14	10	15	35	87	
Wayne...	29,839	25	985,975	22	210,114	9 40	332,585	..	124,069	15	3	26	30	23	25	30	21	15	27	23	75	
White...	39,387	25	984,675	21	206,782	8 40	320,851	..	134,421	25	11	34	36	26	32	14	22	22	25	25	80	
Williamson...	19,179	31	394,549	25	148,637	8 55	163,980	..	15,343	26	12	32	39	19	29	25	22	23	32	23	31	
Total or average.	1,028,822	26	26,956,437	\$0 21	\$6,003,372	\$8 35	\$8,616,880	\$56,311	\$2,669,819	21	12	32	33	19	29	27	21	18	29	29	26	

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

WINTER GRAIN.

NORTHERN DIVISION.	WHEAT.				RYE.		
	Acreage 1897.	Acreage 1898 compared with 1897.	Acreage 1898 crop	Condition Dec. 1, 1897.	Acreage 1897.	Acreage 1898 compared with 1897.	Condition Dec. 1, 1897.
Boone.....	39	90	35	90	706	65	70
Bureau.....	249	95	286	80	1,214	80	80
Carroll.....	755	10	75	87	4,698	97	77
Cook.....	45	.....	.....	.....	1,359	50	50
DeKalb.....	10	.....	.....	.....	906	100	75
DuPage.....	12	.....	.....	.....	967	60	50
Grundy.....	6,750	50	3,375	42	953	50	42
Henderson.....	1,622	77	1,249	37	657	90	100
Henry.....	668	52	347	38	8,296	65	61
Illinois.....	765	60	459	30	463	87	30
Iowa.....	129	62	80	50	5,476	50	65
Jo Daviess.....	361	.....	.....	.....	1,568	40	75
Kane.....	672	38	255	25	1,076	40	48
Kankakee.....	70	70	84	70	511	70	75
Kendall.....	120	63	949	67	352	100	64
Knox.....	1,506	43	6	72	722	73	73
Lake.....	544	90	490	80	848	37	98
LaSalle.....	72	87	63	73	1,649	85	32
Lee.....	585	45	241	60	2,825	55	70
Livingston.....	1,224	60	734	60	961	32	73
Marshall.....	86	.....	.....	.....	1,333	100	75
McHenry.....	1,079	54	583	54	5,218	80	75
Mercer.....	317	50	138	100	2,156	93	77
Ogle.....	8,421	64	5,389	57	2,272	73	77
Putnam.....	34	75	25	87	420	85	57
Rock Island.....	348	64	223	70	2,486	79	75
Stark.....	.....	100	.....	85	1,208	82	61
Stephenson.....	3,414	90	3,073	57	14,822	102	62
Warren.....	174	77	134	58	2,062	67	83
Whiteside.....	1,162	85	988	89	5,170	91	88
Will.....	2,180	15	327	35	5,223	35	51
Winnebago.....	61	.....	.....	.....	9,376	52	42
Woodford.....	324	45	146	48	1,304	40	50
Total or average.....	33,641	59	19,724	64	89,557	75	68

WINTER GRAIN—Continued.

CENTRAL DIVISION.	WHEAT.				RYE.		
	Acreage 1897.	Acreage 1898 compared with 1897.	Acreage 1898 crop	Condition Dec. 1, 1897.	Acreage 1897.	Acreage 1898 compared with 1897.	Condition Dec. 1, 1897.
Adams.....	70,641	96	67,815	41	882	80	67
Brown.....	23,857	75	17,893	50	360	100	75
Calhoun.....	6,113	85	5,196	47	4		
Cass.....	20,399	50	10,199	25	536		37
Champaign.....	23,080	25	5,770	80	2,243		63
Christian.....	45,096	70	31,567	47	456	188	45
Clark.....	22,436	77	17,276	69	705	80	76
Coles.....	13,776	61	8,403	15	314	65	40
Cumberland.....	15,066	37	5,571	37	390	222	50
DeWitt.....	6,721	76	4,570	45	1,061	20	45
Douglas.....	8,346	68	6,343	44	439	25	45
Edgar.....	31,564	62	19,570	48	1,298	50	50
Ford.....	491	20	98	27	85		
Fulton.....	32,074	50	16,037	44	3,335	75	50
Greene.....	43,856	89	39,032	51	364	65	50
Hancock.....	31,602	98	30,970	47	2,159	65	57
Jersey.....	40,990	60	24,534	67	57	52	50
Loran.....	27,077	87	23,057	53	943	53	45
Macon.....	14,167	55	7,792	26	83		
Macoupin.....	68,941	57	39,296	40	293	50	25
Mason.....	30,728	89	27,348	48	843	60	33
McDonough.....	13,120	25	4,780	25	842	10	10
McLean.....	8,312	95	7,896	57	3,890	60	40
Menard.....	24,822	80	19,858	24	740	100	50
Montgomery.....	54,611	50	27,305	40	596	75	50
Morgan.....	42,035	84	35,309	33	1,417	64	62
Moultrie.....	7,553	33	2,492	45	157	28	46
Pike.....	6,899	37	2,553	40	457	25	48
Sangamon.....	80,892	90	72,803	60	473	97	76
Schuyler.....	44,135	84	37,073	57	960	80	60
Scott.....	15,804	93	17,488	47	543	95	50
Shelby.....	11,000	88	9,680	50	181	75	56
Tazewell.....	30,845	80	24,675	55	645	50	50
Vermilion.....	34,145	65	22,194	41	1,108	50	40
	22,235	75	16,676	59	1,473	90	100
Total or average.....	982,419	72	709,680	45	30,332	61	51
							18,520

WINTER GRAIN—Concluded.

SOUTHERN DIVISION.	WHEAT.			RYE.		
	Acreage 1897.	Acreage 1898 compared with 1897.	Acreage 1898 crop	Condition Dec. 1, 1897.	Acreage 1897.	Acreage 1898 compared with 1897.
Alexander.....	8,193	126	10,323	86	40	100
Bond.....	14,512	92	13,351	50	417	87
Clay.....	18,403	65	11,962	77	230	92
Clinton.....	55,971	75	41,978	62	192	115
Crawford.....	28,729	63	18,099	47	320	60
Edwards.....	17,222	90	15,500	80	32	57
Efingham.....	24,147	88	20,042	38	18	78
Fayette.....	28,809	100	28,809	40	321	42
Franklin.....	8,263	105	8,676	82	20	20
Gallatin.....	28,154	125	35,132	82	93	86
Hamilton.....	12,037	77	9,268	95	34	86
Hardin.....	5,738	70	4,017	72	224	87
Jackson.....	42,941	75	32,206	95	39	100
Jasper.....	17,108	53	9,067	75	29	83
Jefferson.....	12,729	63	8,019	58	83	86
Johnson.....	16,292	115	18,736	90	224	100
Lawrence.....	28,922	90	26,030	75	26	84
Madison.....	104,801	93	97,455	62	109	70
Marion.....	20,502	20	4,100	50	712	77
Massac.....	82,992	80	47,435	62	66	50
Monroe.....	61,516	65	26,394	40	293	67
Perry.....	18,907	100	39,985	87	189	76
Pope.....	15,400	100	18,907	75	37	75
Pulaski.....	10,998	102	15,400	85	36	87
Randolph.....	12,520	105	11,218	82	37	88
Richland.....	22,586	80	13,146	77	84	77
Saline.....	15,795	86	18,069	80	62	90
St. Clair.....	36,796	75	13,584	88	319	75
Union.....	25,546	150	27,552	60	39	75
Wabash.....	23,887	83	38,319	90	122	100
Washington.....	33,261	87	19,826	57	23	70
Wayne.....	20,544	50	28,937	62	220	75
White.....	38,834	105	10,272	37	43	73
Williamson.....	18,314	102	40,776	100	76	88
Total or average.....	881,309	85	753,905	71	6,522	76
					4,542	

PASTURES AND SORGHUM.

NORTHERN DIVISION.	PASTURES.		SORGHUM.			
	Acreage 1897.	Value per acre for season of 1897.	Total value.	Acreage 1897.	Number of gallons syrup per acre.	Total number of gallons produced.
Boone.....	51,854	\$2 65	\$137,413	4	75	300
Bureau.....	107,949	3 50	377,821	13	60	780
Carroll.....	67,836	2 50	169,590	6	90	540
Cook.....	79,701	5 00	398,505			
DeKalb.....	98,274	3 15	309,563			
DePage.....	44,240	3 75	165,900			
Grundy.....	52,492	2 50	131,213			
Henderson.....	58,948	3 60	214,313	13	110	1,430
Henry.....	116,364	5 25	614,061	21	88	1,848
Iroquois.....	87,374	3 00	262,122	5	100	500
Jo Daviess.....	70,979	2 35	166,801	238	88	20,944
Kane.....	102,486	2 90	297,209			
Kankakee.....	67,975	4 50	305,887	39	90	3,510
Kendall.....	41,549	2 90	120,492			
Knox.....	109,883	2 85	313,166	39	88	3,432
Lake.....	87,835	2 95	259,113	3	125	375
LaSalle.....	83,350	3 90	325,065	87	60	5,220
Lee.....	97,453	3 50	341,085			
Livingston.....	77,556	4 60	356,758	86	80	6,880
Marshall.....	41,267	3 00	123,801	1	30	30
McHenry.....	136,379	2 50	340,947	8	100	800
Mercer.....	94,106	3 15	296,434	34	40	1,360
Ogle.....	84,933	3 75	317,224	6	100	600
Peoria.....	48,126	3 55	170,847	67	88	5,896
Putnam.....	26,383	2 00	52,766	5	100	500
Rock Island.....	55,438	3 50	194,033	43	88	3,784
Stark.....	18,455	4 10	75,665	35	100	3,500
Stephenson.....	62,233	2 85	177,364	23	100	2,300
Warren.....	88,957	3 40	302,454	97	97	194
Whiteside.....	95,597	2 30	219,873	16	88	1,408
Will.....	123,918	3 15	390,342	1	75	75
Winnebago.....	63,944	2 65	169,452	22	75	1,650
Woodford.....	43,315	3 75	162,431	1	45	45
Total or average.....	2,482,309	\$3 30	\$8,239,377	818	83	67,921
						\$29,338

Total or average.....

PASTURES AND SORGHUM—Continued.

CENTRAL DIVISION.	PASTURES.		SORGHUM.			
	Acreage 1897.	Value per acre for season of 1897.	Total value.	Acreage 1897.	Number of gallons syrup per acre.	Total number of gallons produced.
Adams.....	58,464	\$3 35	\$195,854	276	80	22,080
Brown.....	25,303	3 50	88,560	112	80	8,960
Calhoun.....	5,636	3 50	19,726	.....	.....	.....
Cass.....	23,045	4 15	95,637	18	100	1,800
Champaign.....	95,464	4 00	381,856	12	80	960
Christian.....	74,578	3 15	235,866	43	100	4,300
Clark.....	35,402	3 60	127,447	186	52	9,672
Coles.....	39,723	3 00	119,169	131	80	10,480
Cumberland.....	18,207	2 35	42,786	195	52	10,140
DeWitt.....	49,308	3 00	147,924	24	80	1,920
Douglas.....	14,673	3 50	51,355	10	112	1,120
Edgar.....	84,502	3 65	308,432	72	100	7,200
Ford.....	38,098	3 65	139,058	.....	.....	.....
Fulton.....	76,947	3 50	269,314	190	100	19,000
Greene.....	64,776	3 50	228,716	100	80	8,000
Hancock.....	64,475	3 00	193,425	177	80	14,160
Jersey.....	22,717	4 50	102,226	53	95	5,035
Logan.....	55,617	3 75	208,564	.....	.....	.....
Macoupin.....	11,016	4 00	44,064	.....	.....	.....
Nason.....	73,618	2 80	206,130	124	102	12,648
Nelson.....	20,518	3 80	67,709	15	65	975
McDonough.....	27,979	3 00	83,937	38	80	3,040
McLean.....	60,885	3 00	182,055	6	80	480
Menard.....	38,910	3 70	143,967	247	65	16,055
Montgomery.....	76,741	2 15	164,993	136	75	10,200
Morgan.....	117,694	3 35	394,275	100	100	10,000
Moultrie.....	26,783	3 85	89,723	59	60	3,540
Platt.....	29,224	3 75	109,590	15	80	1,200
Pike.....	54,676	2 50	136,690	103	80	8,240
Sangamon.....	106,660	4 10	437,306	13	75	975
Schuyler.....	40,339	5 35	215,814	13	390	390
Scott.....	10,305	5 00	51,525	22	80	1,760
Shelby.....	66,855	3 25	217,279	145	90	13,050
Tazewell.....	23,711	4 15	98,401	.....	.....	.....
Vermillion.....	20,926	3 25	68,009	15	80	1,200
Total or average.....	1,653,875	\$3 40	\$5,665,382	2,650	79	208,580
						\$0 37
						\$77,046

Total or average.....

PASTURES AND SORGHUM—Concluded.

SOUTHERN DIVISION.	PASTURES.			SORGHUM.			
	Acreage 1897.	Value per acre for season of 1897.	Total value.	Acreage 1897.	Number of gallons syrup per acre.	Total number of gallons produced.	Price per gallon.
Alexander.....	469	\$2 85	\$1,537	43	75	3,225	\$0 29
Bond.....	30,752	1 65	50,741	26	87	2,262	42
Clay.....	23,165	3 00	69,495	66	66	4,092	35
Clinton.....	24,676	2 10	51,820	48	80	3,840	25
Crawford.....	26,689	2 00	53,378	177	47	8,319	32
Edwards.....	49,444	4 00	199,776	79	50	3,950	35
Ethingham.....	23,870	1 50	35,805	295	100	29,500	35
Fayette.....	30,556	3 00	91,758	243	100	24,300	32
Franklin.....	10,749	3 00	32,247	321	30	9,630	27
Gallatin.....	6,568	2 30	15,106	172	100	17,200	30
Hamilton.....	20,977	2 55	53,491	399	80	31,920	25
Hardin.....	8,730	2 00	17,460	139	80	11,120	20
Jackson.....	8,292	2 50	20,730	126	65	8,190	35
Jasper.....	19,355	1 60	31,328	721	57	41,097	31
Jefferson.....	56,985	2 35	133,988	133	75	9,975	30
Johnson.....	6,537	2 25	14,708	292	115	33,580	27
Lawrence.....	24,041	2 50	60,102	149	70	10,430	27
Madison.....	39,395	2 70	106,566	176	137	24,112	37
Marion.....	50,502	1 50	75,753	339	100	33,900	35
Massac.....	8,234	2 25	18,526	131	65	7,225	25
Monroe.....	9,538	3 50	33,883	70	36	2,520	37
Perry.....	5,506	2 00	11,012	50	100	5,000	35
Pope.....	8,788	2 30	20,212	422	50	21,100	25
Pulaski.....	3,420	2 55	8,721	52	75	3,900	32
Randolph.....	5,348	1 85	9,894	204	36	7,344	38
Riehlend.....	30,089	2 35	70,709	221	50	11,060	22
Saline.....	7,710	2 65	20,431	245	90	22,060	24
St. Clair.....	13,902	2 40	33,365	32	78	2,496	35
Union.....	7,038	3 00	21,114	120	85	10,200	26
Wabash.....	10,780	2 85	30,723	46	100	4,600	32
Washington.....	18,189	1 75	31,831	42	100	4,200	30
Wayne.....	33,733	2 60	87,706	352	80	28,160	27
White.....	19,109	2 50	53,505	249	80	19,920	27
Williamson.....	8,037	3 75	30,139	309	95	29,355	31
Total or average.....	609,730	\$2 35	\$1,436,878	6,489	75	489,742	\$0 30
							\$145,512

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

IRISH AND SWEET POTATOES.

NORTHERN DIVISION.	IRISH POTATOES.						SWEET POTATOES.						
	Acreage of 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of produc- tion per acre.	Total cost of pro- duction	Profit on crop.	Loss on crop.	Acreage in 1897.	Total yield in bushels.	Price per bushel.	*Value of crop.
Boone.....	1,051	38	39,938	\$0 60	\$23,963	\$21 45	\$22,544	\$1,419					
Bureau.....	1,784	40	71,360	60	42,816	14 70	26,225	16,591					
Carroll.....	1,118	25	27,950	50	13,975	16 60	18,559		\$4,584				
Cook.....	8,578	60	514,680	55	283,074	20 00	171,560	111,514					
DeKalb.....	1,666	35	58,310	50	29,155	22 40	37,318		8,163				
DuPage.....	2,620	40	104,800	67	70,216	19 95	52,269	17,947					
Grundv.....	437	62	27,094	60	16,256	19 95	8,521	7,735		2	77	154	\$1 10
Henderson.....	48	35	1,680	70	1,176	15 75	756			8	90	720	648
Henry.....	364	53	19,239	55	10,381	22 10	8,022	2,559					
Iroquois.....	1,147	28	32,116	70	22,481	23 00	26,381		3,900	4	100	400	440
Jo Daviess.....	1,780	61	108,580	50	54,290	16 75	29,815	24,475					
Kane.....	1,956	50	97,800	64	62,592	17 70	34,621	27,971					
Kankakee.....	1,988	42	41,496	60	24,898	20 30	20,056	4,842		5	77	385	423
Kendall.....	812	43	34,916	55	19,204	20 05	16,281	2,923					
Knox.....	660	37	24,420	58	14,164	17 65	11,649	2,515					
Lake.....	1,735	56	100,520	48	48,250	17 75	31,861	16,389					
LaSalle.....	1,531	53	81,113	57	46,251	22 45	34,371	11,880					
Lee.....	1,708	27	46,116	69	31,820	24 00	40,992		9,172				
Livingston.....	1,365	33	45,045	60	27,027	19 05	26,003	1,024		70	35	2,450	3,062
Marshall.....	373	30	11,190	62	6,938	17 50	6,027	411					
McHenry.....	1,941	77	149,457	55	82,201	21 25	41,216	40,955					
Mercer.....	1,648	47	80,456	53	46,142	18 10	11,729	4,413		4	100	400	400
Ogle.....	1,460	30	43,800	60	26,280	19 03	27,813			8	77	616	616
Peoria.....	1,217	60	73,020	65	47,463	19 20	23,366	24,097		12	77	924	1,155
Putnam.....	180	28	5,040	62	3,125	16 40	2,952	173					
Rock Island.....	2,066	100	206,600	55	113,630	15 80	32,643	80,987		7	77	539	593
Stark.....	156	47	7,332	62	4,619	19 25	3,003	1,616					
Stephenson.....	1,768	36	61,860	57	35,272	18 50	32,708	2,554		38	77	2,926	2,926
Warren.....	1,527	41	21,607	64	13,828	20 40	10,751	3,077		8	93	279	293
Whiteside.....	2,130	42	89,460	63	56,360	18 90	40,257	16,103					
Will.....	2,984	32	95,488	59	56,338	16 65	49,684	6,654					
Winnebago.....	1,110	57	63,270	43	27,206	21 34	23,754	3,452					
Woodford.....	1,390	29	11,310	65	7,465	19 25	7,507		42		42	210	315
Total or average.....	48,357	48	2,347,113	\$0 57	\$1,339,056	\$19 25	\$931,744	\$434,706	\$27,394	116	60	10,003	\$1 10

IRISH AND SWEET POTATOES—Continued.

CENTRAL DIVISION.										IRISH POTATOES.				SWEET POTATOES.			
Average 1897.	Average yield per acre in bushels.	Total yield in bushels	Price per bushel.	*Value of crop.	Cost of production per acre.	Total cost of pro- duction.	Profit on crop.	Loss on crop.	Acreage 1897.	Yield per acre in bushels	Total yield in bushels.	Price per bushel.	*Value of crop.				
1,640	26	42,640	\$0 69	\$29,422	\$20 80	\$34,112	.....	\$4,690	90	54	4,860	\$0 76	\$3,694			
330	48	15,840	65	10,296	18 00	5,940	\$4,356	.....	13	55	715	75	536			
1,141	40	45,640	67	30,579	20 85	23,790	6,789	.....	.....	.....	.....	.....	.....
231	63	14,553	65	9,459	24 90	5,752	3,707	.....	.....	.....	.....	.....	.....
1,119	25	27,975	60	16,785	18 75	20,981	.....	4,196	.....	.....	.....	.....	.....
809	25	20,225	68	13,753	17 30	19,537	.....	5,784	.....	.....	.....	.....	.....
400	17	6,800	76	5,168	14 15	6,920	.....	1,752	.....	.....	.....	.....	.....
516	41	21,156	67	14,174	13 65	7,043	7,131	.....	.....	.....	.....	.....	.....
268	35	9,380	77	7,223	15 75	4,221	3,002	.....	.....	.....	.....	.....	.....
325	35	11,375	57	6,484	21 15	6,874	.....	.....	.....	.....	.....	.....	.....
57	61	3,477	71	2,469	22 25	1,268	1,201	.....	.....	.....	.....	.....	.....
469	48	22,512	67	15,083	14 40	6,734	8,329	.....	.....	.....	.....	.....	.....
414	40	16,560	64	10,598	16 35	6,769	.....	.....	.....	.....	.....	.....	.....
1,177	25	29,425	65	19,126	19 65	23,128	.....	4,002	.....	.....	.....	.....	.....
421	40	16,840	69	11,620	17 00	7,157	4,463	.....	.....	.....	.....	.....	.....
917	33	30,261	68	20,577	21 85	20,036	541	.....	.....	.....	.....	.....	.....
213	27	5,751	65	3,738	16 95	2,610	1,128	.....	.....	.....	.....	.....	.....
484	37	17,908	60	10,745	16 10	7,792	2,953	.....	.....	.....	.....	.....	.....
765	32	24,480	62	15,178	24 90	19,048	.....	3,870	.....	.....	.....	.....	.....
595	42	25,032	61	15,264	19 45	11,592	.....	.....	.....	.....	.....	.....	.....
112	49	5,488	66	3,622	17 15	7,694	1,701	.....	.....	.....	.....	.....	.....
369	25	9,225	75	6,919	20 85	7,051	.....	775	.....	.....	.....	.....	.....
711	60	42,680	55	23,463	16 95	12,051	11,412	.....	.....	.....	.....	.....	.....
1,143	38	43,434	57	24,457	23 85	27,260	.....	2,803	.....	.....	.....	.....	.....
677	45	30,455	60	18,279	13 30	9,004	9,275	.....	.....	.....	.....	.....	.....
600	52	31,200	61	13,032	12 35	9,810	9,222	.....	.....	.....	.....	.....	.....
254	22	6,058	63	2,362	16 30	3,073	.....	.....	.....	.....	.....	.....	.....
416	42	17,472	68	11,861	21 95	8,073	2,750	.....	.....	.....	.....	.....	.....
687	57	39,159	58	22,712	20 45	14,049	8,663	.....	.....	.....	.....	.....	.....
346	50	17,300	56	9,688	21 45	7,422	2,266	.....	.....	.....	.....	.....	.....
60	42	2,520	63	1,588	13 50	930	658	.....	.....	.....	.....	.....	.....
113	50	5,650	1	5,650	13 20	1,492	4,158	.....	.....	.....	.....	.....	.....
799	30	23,976	75	17,977	21 15	16,899	1,078	.....	.....	.....	.....	.....	.....
496	41	20,336	60	12,202	23 40	11,606	596	.....	.....	.....	.....	.....	.....
311	37	11,507	76	8,745	24 15	7,511	1,234	.....	.....	.....	.....	.....	.....
19,386	37	713,804	\$0 64	\$456,923	\$19 65	\$381,177	\$104,119	\$28,373	758	65	49,596	\$0 83	\$46,008				
Total or average																	

IRISH AND SWEET POTATOES—Concluded.

SOUTHERN DIVISION.	IRISH POTATOES.						SWEET POTATOES.							
	Acreage 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Cost of produc- tion per acre.	Total cost of pro- duction	Profit on crop.	Loss on crop	Acreage 1897.	Yield per bushel in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.
Alexander.....	321	23	7,383	\$0 67	\$4,947	\$16 30	\$5,232	.....	\$285	26	60	1,560	\$0 67	\$1,045
Bond.....	103	50	5,150	67	3,450	18 65	1,921	\$1,529	.....	5	60	300	90	270
Clay.....	146	58	8,468	80	6,774	13 85	2,022	3,752	.....	.....	.....	.....	.....	.....
Clinton.....	822	40	32,880	57	18,742	18 05	14,837	3,905	.....	3	65	195	1 00	195
Crawford.....	325	22	7,150	85	6,077	17 35	5,639	438	.....	14	22	308	1 00	308
Edwards.....	134	50	6,700	75	5,025	18 05	2,419	2,606	.....	3	40	120	75	90
Ettingham.....	605	43	26,015	75	19,511	16 75	10,134	9,367	.....	7	50	350	1 10	385
Fayette.....	560	57	31,920	55	17,566	24 90	13,944	3,612	.....	11	62	682	83	566
Franklin.....	155	20	3,100	87	2,697	21 85	3,387	.....	690	31	40	1,240	67	831
Gallatin.....	380	25	9,500	60	5,700	14 00	5,320	380	.....	66	100	6,600	60	3,960
Hamilton.....	518	60	31,080	67	20,824	13 15	6,812	14,012	.....	14	75	1,050	80	840
Hardin.....	1,106	40	44,240	75	33,170	21 85	24,166	9,004	.....	11	59	4,949	50	324
Jackson.....	549	25	13,725	65	8,921	16 10	8,889	82	.....	124	40	4,960	60	2,976
Jasper.....	483	34	16,422	67	11,003	13 00	6,279	4,724	.....	9	40	360	70	252
Jefferson.....	306	33	10,098	63	6,362	12 00	3,672	2,690	.....	20	57	1,140	80	912
Johnson.....	160	22	3,520	67	2,358	16 85	2,696	.....	338	60	105	6,900	65	4,095
Lawrence.....	296	30	8,880	67	5,950	20 15	5,964	.....	14	25	60	1,500	55	825
Madison.....	12,003	45	540,135	60	324,081	23 90	286,872	37,209	.....	124	94	11,656	76	8,858
Marion.....	30	30	10,230	75	7,672	16 20	5,524	2,148	.....	10	100	1,000	50	500
Massac.....	1,526	30	45,780	60	27,180	18 36	18,362	.....	9,181	194	42	8,148	65	5,296
Monroe.....	927	12	13,116	70	9,181	16 80	15,870	24,187	.....	.....	.....	.....	.....	.....
Perry.....	925	35	32,415	75	24,312	20 40	15,974	10,646	.....	17	60	1,020	1 00	1,020
Pope.....	830	27	22,410	80	17,920	13 10	18,427	.....	11,065	32	40	1,280	75	960
Pulaski.....	564	43	24,252	75	16,807	20 55	17,056	.....	249	492	70	34,440	60	20,664
Richland.....	420	25	10,500	50	5,250	14 45	6,069	8,037	.....	3	52	156	80	125
Saline.....	136	30	4,080	97	3,938	16 70	2,271	1,687	.....	9	80	720	67	181
St. Clair.....	5,686	30	170,580	75	127,935	24 10	137,033	.....	819	27	87	999	76	759
Union.....	440	20	8,800	60	5,280	16 85	7,414	.....	9,098	22	85	1,870	1 00	1,870
Wabash.....	159	42	6,678	67	4,474	14 35	2,282	.....	2,134	701	50	35,050	75	26,287
Washington.....	653	75	48,975	67	32,813	19 00	12,407	20,406	.....	4	40	160	88	141
Wayne.....	368	50	18,400	75	13,800	15 95	5,870	7,930	.....	1	92	71	92	77
White.....	311	50	15,550	60	9,330	18 50	5,753	3,577	.....	9	77	693	75	520
Williamson.....	221	36	7,956	77	6,126	14 55	3,215	2,911	.....	30	50	1,500	55	825
Total or average.....	32,873	38	1,252,218	\$0 66	\$826,215	\$20 75	\$682,047	\$175,041	\$33,873	2,187	61	132,703	\$0 68	\$89,761

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

TURNIPS, BUCKWHEAT AND BROOM CORN.

NORTHERN DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TURNIPS.		BUCKWHEAT.					BROOM CORN.				
	Value 1896 crop.	Value 1897 crop compared with 1896.	Value 1897 crop.	Average yield per acre in bushels.		Acreage 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Acreage 1897.	Average yield per tons.	Total in tons.	Price per ton.	*Value of crop.
Boone.....	\$100	100	\$100	90	283	15	4,245	\$0 60	\$2,547	.....	.....	.....	.....	.....	.....
Bureau.....	705	100	705	90	46	16	736	53	390	.....	.....	.....	.....	.....	.....
Carroll.....	380	100	380	90	33	8	264	53	140	.....	.....	.....	.....	.....	.....
Cook.....	34,969	61	21,331	90	7	18	126	60	76	.....	.....	.....	.....	.....	.....
DeKalb.....	.....	.....	.....	.....	20	16	320	53	170	.....	.....	.....	.....	.....	.....
DuPage.....	.....	.....	.....	.....	10	16	160	53	85	.....	.....	.....	.....	.....	.....
Grundy.....	55	90	49	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Henderson.....	.....	.....	.....	.....	8	20	160	75	120	.....	.....	.....	.....	.....	.....
Henry.....	261	80	209	100	.....	.....	.....	.....	.....	.....	291	12	145	\$40	\$5,800
Iroquois.....	363	90	332	90	.....	.....	.....	.....	.....	.....	32	38	12	40	480
JoDavies.....	10	62	6	90	218	14	3,052	62	1,892	.....	.....	.....	.....	.....	.....
Kane.....	6,080	25	1,520	90	34	16	544	53	288	.....	.....	.....	.....	.....	.....
Kankakee.....	.....	.....	.....	.....	362	16	5,792	53	3,070	.....	.....	.....	.....	.....	.....
Kendall.....	.....	.....	.....	.....	20	10	200	60	130	.....	.....	.....	.....	.....	.....
Knox.....	.....	.....	.....	.....	12	16	192	53	102	.....	340	38	127	40	5,080
Lake.....	2,091	69	1,652	190	38	20	760	46	350	.....	.....	.....	.....	.....	.....
LaSalle.....	437	25	109	10	8	16	128	75	96	.....	.....	.....	.....	.....	.....
Lee.....	915	102	933	135	254	20	5,080	50	2,540	.....	.....	.....	.....	.....	.....
Livingston.....	.....	.....	.....	.....	2	16	32	40	13	.....	5	38	2	40	80
Marshall.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McHenry.....	2,230	50	1,115	60	94	20	1,880	53	996	.....	.....	.....	.....	.....	.....
Mercer.....	.....	.....	.....	100	17	13	221	1 00	221	.....	34	43	11	40	440
Ogle.....	203	100	203	100	56	18	1,008	50	504	.....	.....	.....	.....	.....	.....
Peoria.....	2,250	77	1,782	90	12	16	192	53	102	.....	31	38	12	40	480
Putnam.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island.....	1,966	97	1,907	90	29	16	464	53	246	.....	.....	.....	.....	.....	.....
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	478	50	239	90	65	20	1,300	65	845	.....	33	38	12	40	490
Warren.....	200	90	180	95	.....	.....	.....	.....	.....	.....	50	38	13	40	760
Whiteside.....	140	100	140	90	96	10	960	53	509	.....	.....	.....	.....	.....	.....
Will.....	215	40	86	110	29	15	435	53	230	.....	20	38	7	40	280
Winnebago.....	375	58	217	40	90	16	1,440	52	749	.....	.....	.....	.....	.....	.....
Woodford.....	30	74	22	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	\$54,459	61	\$33,167	90	1,843	16,29,691	\$0 55	\$16,401	.....	836	347	\$40	\$13,880		

TURNIPS, BUCKWHEAT AND BROOM CORN—Continued.

CENTRAL DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TURNIPS.			BUCKWHEAT.					BROOM CORN.			
	Value 1896 crop.	Value 1897 crop compared with 1896.	Value 1897 crop.	Average yield per acre in 1897.	Total yield in bushels.	Average yield per acre in 1897.	Average yield per acre in 1897.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average yield per acre in 1897.	Average yield per acre in 1897.	Total yield in tons.	Price per ton.	*Value of crop.
Adams...	\$630	80	\$504	30	30	83	12	396	\$0	\$198	19	13	6	\$50	\$300
Brown...	975	75	731	59	59	44	12	528	57	301	...	...	...	...	...
Calhoun...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cass...	100	67	67	59	59	...	...	...	...	...	...	...	...	...	...
Champaign...	506	50	253	45	45	11	8	88	60	53	146	13	49	50	2,450
Christian...	1,150	75	862	22	22	233	7	1,631	52	848	16	13	5	50	250
Clark...	961	61	586	59	59	7	12	84	57	48	100	15	20	45	900
Coles...	1,960	36	706	100	100	113	11	1,243	48	597	11,098	14	2,774	55	152,370
Cumberland...	287	100	287	100	100	12	12	144	57	82	688	14	172	55	9,460
Dewitt...	19,921	62	12,351	20	20	...	...	...	...	...	7,029	13	3	50	250
Douglas...	1,049	50	524	50	50	10	20	200	1 00	200	1,528	15	306	57	17,442
Edgar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fulton...	52	50	26	75	75	15	10	150	40	60	...	...	...	...	...
Greene...	7,310	70	5,117	87	87	18	12	216	57	123	15	13	5	50	250
Hancock...	1,072	53	569	90	90	68	12	816	57	465	8	13	3	50	150
Jersey...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Logan...	500	75	375	59	59	1	12	12	57	7	...	...	...	...	...
Macon...	50	74	37	59	59	21	12	252	57	144	...	...	...	...	...
Macoupin...	997	81	807	59	59	15	9	135	57	77	25	13	8	50	400
Mason...	576	75	346	57	57	2	20	40	53	21	...	...	...	...	...
McDonough...	2,307	70	1,730	25	25	17	12	204	50	102	37	13	12	50	600
McLean...	290	65	188	50	50	31	12	372	57	212	40	13	13	50	650
Menard...	1,357	70	950	70	70	42	12	504	57	287	...	...	...	...	...
Montgomery...	258	79	204	59	59	29	12	348	57	198	53	13	18	50	900
Morgan...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montrie...	3,587	75	2,690	100	100	2	12	24	57	14	598	13	222	50	13,320
Platt...	401	74	297	59	59	6	12	72	57	41	238	13	79	50	3,950
Pike...	558	52	290	59	59	23	12	276	57	157	45	13	15	50	250
Sangamon...	1,562	74	1,156	55	55	...	...	...	...	...	40	13	13	50	650
Schuyler...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scott...	271	100	271	59	59	4	12	48	57	27	12	13	4	50	200
Shelby...	585	70	409	30	30	25	12	300	57	171	84	13	28	50	1,400
Tazewell...	...	...	...	...	...	10	12	120	57	68	30	12	15	30	450
Vermillion...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total or average.	\$49,272	66	\$32,327	57	57	792	10	8,203	\$0 55	\$4,501	21,838	14	6,108	\$54	\$331,121

TURNIPS, BUCKWHEAT AND BROOM CORN—Concluded.

SOUTHERN DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TURNIPS.		BUCKWHEAT.					BROOM CORN.			
	Value 1896 crop.	Value 1897 crop compared with 1896.	Value 1897 crop.	Average yield per acre in bushels.	Average yield per acre in bushels.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Acreage 1897.	Average yield in tons.	Total yield in tons.	Price per ton.	*Value of crop.
Alexander.....	\$641	91	\$583	60	66	20	1,320	\$0 75	.....	40	38	15	.....	.....
Bond.....	736	82	603	75	5	13	68	40	\$590	16	38	38	50	\$750
Clay.....	12,429	87	10,813	87	5	13	68	40	26	38	6	7	50	300
Clinton.....	1,097	50	548	50	90	13	1,170	50	351	19	38	38	6	300
Crawford.....	1,977	50	488	50	24	13	312	52	162	2	38	10	50	50
Edwards.....	451	225	225	50	90	10	900	40	360	27	38	38	6	500
Efingham.....	462	58	288	50	24	10	440	55	242	16	38	6	50	300
Fayette.....	645	90	580	30	44	10	182	52	95	7	38	6	50	300
Franklin.....	1,349	75	1,012	30	1	18	13	52	112	9	12	4	50	200
Gallatin.....	926	30	278	10	8	20	160	70	81	3	38	12	50	600
Hamilton.....	669	100	669	150	4	13	156	52	81	3	38	1	50	50
Hardin.....	761	64	487	25	4	13	156	52	81	3	38	1	50	50
Jackson.....	1,666	100	1,666	50	12	13	156	52	81	3	38	1	50	50
Jasper.....	1,204	65	783	30	45	4	180	65	117	319	1-5	64	60	3,840
Jefferson.....	1,035	37	883	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	804	100	804	200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lawrence.....	3,783	40	1,513	60	79	13	1,027	52	534	10	38	4	50	200
Madison.....	3,611	104	3,755	57	17	9	153	43	66	84	38	46	50	2,300
Marion.....	1,105	61	707	63	69	13	897	52	466	24	38	13	40	520
Massac.....	6,300	73	4,725	30	.....	.....	.....	.....	.....	.....	.....	.....	50	450
Monroe.....	23	60	14	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ferry.....	1,116	60	670	50	3	13	39	52	20	5	38	2	50	100
Pope.....	1,391	87	1,210	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fulaski.....	1,082	82	887	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph.....	426	67	285	100	2	13	26	52	13	.....	.....	.....	.....	.....
Richland.....	1,775	57	1,012	50	61	13	793	52	412	32	1-5	6	50	300
Saline.....	2,092	76	1,590	25	6	13	78	52	40	10	1-2	5	50	250
St. Clair.....	3,430	60	2,058	77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union.....	2,390	100	2,390	100	9	13	117	52	61	4	38	1	50	50
Wabash.....	75	49	37	50	6	13	78	52	40	15	38	5	50	250
Washington.....	231	55	127	100	28	13	364	50	152	.....	.....	.....	.....	.....
Wayne.....	710	50	355	25	56	20	1,120	50	560	1	38	1	50	50
White.....	1,337	61	815	60	5	13	65	52	34	53	38	20	50	1,000
Williamson.....	2,727	77	2,100	100	6	13	78	52	40	9	38	3	50	150
Total or average	\$59,456	75	\$44,440	62	750	13	9,785	\$0 52	\$5,038	836	1-3	253	\$52	\$13,160

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

TOBACCO, CASTOR BEANS AND BEANS.

NORTHERN DIVISION.	TOBACCO.						CASTOR BEANS.						BEANS.					
	Average 1897.	Average yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.
Boone.....	12	625	7,500	\$0 08	\$600													
Bureau.....																		
Carroll.....																		
Cook.....																		
DeKalb.....																		
DuPage.....																		
Grundy.....																		
Henderson.....																		
Henry.....																		
Iroquois.....																		
Jo Daviess.....	97	650	63,050	08	5,044													
Kane.....																		
Kankakee.....																		
Kendall.....						69	10	690	\$1 10	\$759	2	14	28	1 50	42			
Knox.....																		
Lake.....																		
LaSalle.....																		
Lee.....						4	10	40	1 10	44								
Livingston.....																		
Marshall.....																		
McHenry.....																		
Mercer.....																		
Ogle.....																		
Peoria.....	2	625	1,250	08	100	114	10	1,140	1 10	1,254	7	15	105	1 00	105			
Putnam.....																		
Rock Island.....																		
Stark.....																		
Stephenson.....	23	625	14,375	08	1,150	32	10	320	1 10	352	12	14	168	1 05	176			
Warren.....	2	625	1,250	08	100													
Whiteside.....																		
Will.....						2	10	20	1 10	22								
Winnebago.....	12	625	7,500	08	600	10	10	100	1 10	110								
Woodford.....																		
Total or average.....	148	641	94,925	\$0 08	\$7,594	231	10	2,310	\$1 10	\$2,541	150	15	2,803	\$1 05	\$2,460			

TOBACCO, CASTOR BEANS AND BEANS—Continued.

CENTRAL DIVISION.	TOBACCO.						CASTOR BEANS.						BEANS.				
	Average 1897.	Average yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.		Average 1897.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.		Average 1897.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.
Adams	10	450	4,500	\$0 08	\$360	72	46	10	460	\$1 10	\$506		20	11	220	\$1 25	\$275
Brown	2	450	900	08										10	110	1 20	132
Calhoun																	
Cass																	
Champaign																	
Christian	1	450	450	08	36								3	11	33	1 40	46
Clark	4	450	1,800	08	144								3	15	45	1 05	47
Coles	7	450	3,150	08	252		2	10	40	1 10	44		117	11	1,287	1 20	1,544
Cumberland	3	450	1,350	08	108		4	10	20	1 10	22		22	11	242	1 40	339
DeWitt	4	450	1,800	08	144		3	10	30	1 10	33		71	12	852	1 05	895
Douglas	110	450	49,500	08	3,960								4	11	44	1 10	48
Edgar	3	450	1,350	08	108								5	15	75	1 25	94
Ford													4	11	44	1 60	70
Fulton																	
Greene	3	500	1,500	10	150		1	10	10	1 10	11		5	8	40	1 25	50
Hancock	2	450	900	08	72		11	10	110	1 10	121		10	11	110	1 10	121
Jersey	5	450	2,250	08	180								2	11	22	1 25	137
Logan													1	11	11	1 00	22
Mac																	
Macoupin	2	450	900	08	72		46	10	460	1 10	506						
Mason	3	450	1,350	08	108		3	10	30	1 10	33		4	14	56	1 15	64
McDonough																	
McLean																	
Menard																	
Montgomery	5	450	2,250	08	180		12	10	120	1 10	132		11	11	121	1 10	133
Morgan																	
Montrie	1	450	450	08	36								5	10	50	1 80	90
Platt	1	450	450	08	36		1	10	10	1 10	11		2	11	22	1 10	24
Pike	14	450	6,300	08	504		1	10	10	1 10	11		7	11	77	1 00	77
Sangamon													1	10	10	1 10	11
Schuyler																	
Scott	1	450	450	08	36								12	11	132	1 05	139
Shelby	5	450	2,250	08	180		1	10	10	1 10	11		12	11	132	1 15	152
Tazewell													2	11	22	1 15	25
Vermilion													10	11	110	1 50	165
Total or average	186	451	83,850	\$0 08	\$6,738		131	10	1,310	\$1 10	\$1,441		353	11	3,987	\$1 20	\$4,710

CROP REPORT.

TOBACCO, CASTOR BEANS AND BEANS—Concluded.

SOUTHERN DIVISION.	TOBACCO.					CASTOR BEANS.					BEANS.				
	Average 1897.	Average yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average 1897.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.
Alexander.....	1	525	525	\$0 08	\$42	23	9	207	\$1 10	\$228	1	13	13	\$1 75	\$23
Bond.....	1	525	525	08	42	11	10	110	90	99	41	7	287	1 75	502
Clay.....	3	525	1,575	08	126	775	18	13,950	90	12,555	70	8	560	1 00	560
Crawford.....	96	600	57,600	06	3,456	31	10	810	1 10	3,411	48	7	301	1 15	346
Edwards.....	5	525	2,625	08	210	14	10	140	1 10	154	5	20	100	1 50	150
Efingham.....	2	500	1,000	08	30	22	10	20	1 11	22	47	10	470	1 00	470
Fayette.....	9	525	4,725	08	378	11	10	110	1 10	122	30	20	600	75	450
Franklin.....	401	525	210,525	08	21,052	2,140	5	10,700	95	10,165	28	20	560	1 10	616
Gallatin.....	23	525	12,075	08	966	337	15	5,055	1 25	6,319	15	20	300	1 00	300
Hamilton.....	850	1,000	850,000	10	85,000	21	10	210	1 10	231	5	13	65	1 00	65
Hardin.....	4	525	2,100	08	168	77	10	770	1 10	847	6	13	78	1 75	136
Jackson.....	9	525	4,725	10	472	7	10	70	1 50	105	50	12	600	1 10	660
Jasper.....	11	300	3,300	10	330	1,967	10	19,670	1 00	19,670	72	5	360	2 20	432
Jefferson.....	104	525	54,600	10	5,460	13	10	130	1 10	143	8	13	104	75	78
Johnson.....	8	525	4,200	08	336	16	10	160	1 10	176	69	13	897	1 00	897
Lawrence.....	17	525	8,925	08	714	350	10	3,500	05	3,675	5	20	100	1 55	155
Madison.....	11	525	5,775	08	462	109	10	1,090	1 10	1,198	117	10	1,170	1 00	1,170
Marion.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Massac.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Perry.....	4	525	2,100	08	166	486	5	2,430	1 25	3,037	29	13	377	2 00	754
Pope.....	46	525	24,150	07	1,690	58	10	580	1 10	638	106	9	90	1 00	90
Pulaski.....	6	300	1,800	08	144	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph.....	10	525	5,250	08	420	196	10	1,960	1 10	2,156	37	13	481	1 00	481
Richland.....	1,361	497	676,417	05	33,821	153	10	1,530	1 10	1,686	8	13	104	1 45	151
Saline.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Clair.....	7	525	3,675	08	294	5	10	60	1 10	66	1	13	13	1 15	15
Union.....	2	525	1,050	08	84	6	10	30	1 10	33	2	20	39	1 25	49
Wabash.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wayne.....	43	400	17,200	10	1,720	46	10	460	1 10	506	37	13	481	1 25	601
White.....	104	525	54,600	08	4,368	249	10	2,490	1 10	2,739	65	13	431	1 35	585
Williamson.....	725	625	453,750	05	22,687	125	10	1,250	1 00	1,250	26	20	520	1 00	520
Total or average.....	3,864	638	246,792	\$0 07	\$184,640	7,301	9	67,742	\$1 00	\$68,984	991	11	10,782	\$1 20	\$20,132

* If the crop had been sold at the prevailing prices December 1, it would have returned this amount to the producer.

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED.

NORTHERN DIVISION.	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.						
	Bushels pro-duced in 1896.	Bushels pro-compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897.	Bushels pro-compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897, compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.	
Boone.....	859	102	876	\$1 40	\$1,226	5,770	98	5,655	\$3 65	\$20,641	124	100	124	100	124	\$0	\$99
Bureau.....	6,257	65	5,631	1 50	8,446	2,817	105	2,368	3 50	10,353	292	80	234	80	234	70	164
Carroll.....	4,025	90	2,616	1 25	3,270	1,649	62	1,022	4 35	4,446	243	60	146	60	146	75	109
Cook.....	78	100	6,335	1 70	1,133	296	110	826	5 00	1,630	7,187	110	7,906	110	7,906	70	5,534
DeKalb.....	6,335	100	6,335	1 00	6,335	4,297	120	5,912	5 00	29,560	125	94	117	94	117	62	72
DuPage.....	198	100	1,981	1 55	3,007	237	117	277	3 85	1,066	739	110	813	110	813	30	244
Grundy.....	2,243	75	1,082	1 20	2,018	331	97	97	3 75	3,386	960	90	864	90	864	70	605
Henderson.....	1,300	105	1,365	1 60	2,184	210	102	214	3 20	685	.....	.....	.....	.....	.....	.....	.....
Henry.....	266	80	213	1 45	309	826	97	801	4 00	3,204	362	82	297	82	297	90	267
Iroquois.....	4,547	85	3,865	1 15	4,445	1,537	80	1,230	2 50	3,075	6,688	100	6,688	100	6,688	35	2,341
Jo Daviess.....	2,088	85	1,775	1 10	1,952	159	170	270	2 85	769	40	80	32	80	32	75	24
Kane.....	1,795	65	1,167	1 90	2,217	564	107	603	4 75	2,864	42	100	42	100	42	45	19
Kankakee.....	4,110	80	3,288	1 30	4,274	721	130	937	3 05	2,858	16,194	120	19,433	120	19,433	41	7,968
Kendall.....	2,555	90	2,299	1 35	3,104	1,709	103	1,760	3 10	5,456	1,602	95	572	95	572	30	172
Knox.....	4,492	87	3,908	1 60	6,253	8,632	87	7,510	3 35	25,158	1,316	100	1,316	100	1,316	25	328
Lake.....	651	93	605	1 80	1,089	1,120	81	907	5 05	4,580	1,366	108	1,475	108	1,475	60	385
LaSalle.....	4,534	87	3,944	1 35	5,324	2,761	92	2,540	3 50	8,890	.....	.....	.....	.....	.....	.....	.....
Lee.....	21,574	89	19,201	1 15	22,081	4,764	94	4,621	3 15	14,556	1,207	100	1,207	100	1,207	75	905
Livingston.....	8,909	85	7,573	1 65	12,495	4,718	107	5,048	3 15	15,901	5,268	100	5,268	100	5,268	25	1,317
Marshall.....	1,410	85	1,198	1 50	1,797	2,768	105	2,906	3 25	9,444	15	90	13	90	13	65	8
McHenry.....	1,704	97	971	1 55	1,505	2,453	40	981	4 90	4,807	546	60	328	60	328	63	207
Mercer.....	556	97	539	1 35	728	1,691	127	2,147	3 25	6,979	121	80	97	80	97	48	46
Ogle.....	8,489	98	8,319	1 35	11,231	5,682	128	7,273	3 25	23,637	3,193	121	3,257	121	3,257	50	1,628
Pecoria.....	432	100	432	1 70	734	1,136	100	1,136	3 00	3,408	8,691	74	6,431	74	6,431	65	4,480
Putnam.....	748	77	576	1 35	778	2,528	102	2,578	3 35	8,636	.....	.....	.....	.....	.....	.....	.....
Rock Island.....	900	79	798	1 60	1,117	2,788	100	2,788	3 75	10,455	297	87	258	87	258	63	162
Stark.....	456	71	324	1 30	518	918	106	973	3 20	3,114	198	78	154	78	154	63	97
Stephenson.....	586	73	428	1 30	556	1,104	158	1,744	2 65	4,622	270	100	270	100	270	75	202
Warren.....	3,210	79	2,536	1 35	3,424	3,177	121	3,844	3 15	12,109	120	100	120	100	120	30	36
Whiteside.....	3,224	90	2,902	1 35	3,918	2,325	170	3,952	4 00	15,908	562	100	562	100	562	50	281
Will.....	3,070	59	1,811	1 35	2,445	3,028	109	3,300	2 60	8,580	14,465	82	11,861	82	11,861	35	4,151
Winnebago.....	460	108	497	1 80	885	1,456	132	1,922	3 15	6,034	235	95	223	95	223	75	167
Woodford.....	2,300	85	1,955	1 65	3,226	4,755	101	4,802	3 05	14,646	40	76	30	76	30	78	23
Total or average.....	104,348	86	89,905	\$1 35	\$120,334	80,157	104	83,840	\$3 45	\$291,377	71,508	98	70,138	98	70,138	\$0 46	\$32,241

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED—Continued.

	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.				
	Bushels pro-duced in 1896.	Bushels pro-duced in 1897.	Bushels pro-duced in 1897, compared with 1896.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897.	Bushels pro-duced in 1897, compared with 1896.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897.	Bushels pro-duced in 1897, compared with 1896.	Price per bushel.	*Value of pro-duct.
Adams.....	1,039	91	109	1.75	\$1,634	3,483	109	109	3.796	\$11,384	213	100	213	80	\$5
Brown.....	349	100	110	1.00	349	2,201	110	110	2,421	2,25	122	83	104	40	42
Calhoun.....	.....	.....	.....	.....	.....	534	132	132	400	4.60	1,540	.....	.....	.....	.....
Cass.....	.....	.....	.....	.....	.....	534	142	142	114	2.60	296	.....	.....	.....	.....
Champaign.....	2,094	110	110	1.60	3,685	3,186	120	120	3,623	10,513	1,245	100	1,245	60	498
Christian.....	.....	.....	.....	.....	.....	1,446	112	112	1,619	2.60	718	100	141	60	26
Clark.....	315	115	115	1.00	362	1,446	120	120	883	4,533	141	100	141	60	70
Coles.....	502	107	107	1.60	859	736	120	120	883	2,516	224	60	134	62	83
Cumberland.....	1,396	100	100	1.00	1,396	155	85	85	132	416	165	82	135	60	81
DeWitt.....	189	65	65	1.35	1,166	149	175	175	261	2.85	744	152	91	385	50
Douglas.....	1,213	94	94	1.45	1,653	706	114	114	805	2.95	957	89	882	50	426
Edgar.....	1,325	68	68	1.60	1,442	608	115	115	699	3.15	2,375	100	156	75	117
Ford.....	3,331	87	87	2,898	1.25	3,622	120	120	3,112	2.90	9,025	215	101	217	35
Fulton.....	942	91	91	1.15	985	5,971	111	111	6,628	3.20	21,210	67	50	33	25
Greene.....	410	50	50	2.05	379	880	91	91	801	2.65	350	110	385	80	308
Hancock.....	2,651	93	93	1.35	3,828	1,088	140	140	1,523	2.75	4,188	177	100	177	40
Jersey.....	34	80	80	27	1.95	386	145	145	560	3.75	2,100	300	110	330	198
Logan.....	145	125	125	1.20	217	135	140	140	754	2.50	539	90	91	62	61
Macopin.....	318	87	87	1.50	415	503	150	150	754	2.50	1,855	.....	.....	.....	.....
Macopin.....	1,624	108	108	1.15	2,017	3,059	100	100	3,059	2.25	6,883	221	100	221	133
Mason.....	.....	.....	.....	.....	.....	13	102	102	13	2.85	371	195	90	175	80
McDonough.....	1,462	100	100	1.462	90	1,014	125	125	1,267	3.91	391	83	163	48	78
McLean.....	1,183	82	82	2.50	2,425	2,019	92	92	1,857	3.00	5,571	54	90	49	27
Menard.....	.....	.....	.....	.....	.....	147	94	94	138	3.00	414	24	90	22	13
Montgomery.....	1,768	98	98	1.723	1.10	1,895	132	132	982	2.65	2,602	76	90	68	37
Morgan.....	900	96	96	1.85	1,598	350	110	110	385	3.50	1,347	.....	.....	.....	.....
Moutrie.....	256	97	97	2.48	85	283	87	87	238	3.40	809	83	247	57	141
Pike.....	624	103	103	643	90	958	164	164	1,600	2.70	3,200	91	194	50	97
Sangamon.....	308	97	97	299	1.10	329	111	111	1,583	2.65	4,195	189	100	189	100
Scott.....	311	96	96	298	1.20	358	142	142	1,447	3.30	4,775	.....	.....	.....	.....
Schnyder.....	264	88	88	232	1.10	255	117	117	2,976	3.00	8,928	10	80	5	4
Shelby.....	459	130	130	597	1.60	955	170	170	631	4.00	324	6	105	6	66
Tazewell.....	872	115	115	1,003	1.25	1,254	131	131	2,912	3.10	1,956	185	100	185	92
Vermilion.....	1,807	107	107	1,933	1.85	3,576	114	114	1,638	2.80	4,586	1,054	87	917	321
Total or average.....	28,193	96	96	27,100	\$1.40	\$37,770	116	116	49,603	\$2.85	\$142,614	7,448	93	6,916	\$3,491

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED—Concluded.

	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.				
	Bushels pro-duced in 1896.	Bushels pro-duced in 1897, compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897, compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1896.	Bushels pro-duced in 1897, compared with 1896.	Bushels pro-duced in 1897.	Price per bushel.	*Value of pro-duct.
Alexander Bond.....	7	100	7	\$1 85	\$13	454	115	522	\$3 30	\$1,723	103	100	103	\$0 75	\$77
Clay.....	43	100	43	1 20	52	70	112	705	2 40	19	103	100	103	\$0 75	\$77
Clinton.....	1,700	107	1,819	1 65	3,001	624	113	705	3 15	2,221	48	75	36	75	27
Crawford.....	111	85	94	1 64	164	573	100	1,604	2 80	1,604	54	80	43	75	32
Edwards.....	441	130	441	1 15	507	1,373	90	1,286	2 65	3,275	134	87	116	1 25	145
Edgingham.....	628	115	722	1 10	794	2,189	110	2,408	2 50	6,020	362	82	297	75	223
Fayette.....	758	115	872	1 30	1,334	68	100	68	4 00	272	132	100	132	30	40
Fayette.....	540	83	448	1 75	784	264	67	177	2 90	513	66	50	33	60	20
Franklin.....	47	80	47	2 25	106	1,084	100	1,084	3 25	3,593	71	82	58	75	43
Gallatin.....	380	99	376	1 75	658	1,430	85	1,205	2 50	3,067	217	82	178	75	133
Hamilton.....	395	97	383	1 60	613	921	80	757	3 00	2,211	84	90	76	50	38
Hardin.....	11	100	11	2 00	22	198	110	218	3 00	654	74	82	61	75	46
Jackson.....	447	90	402	1 80	764	3,345	50	1,672	3 00	5,016	143	60	86	1 00	86
Jasper.....	1,334	87	1,160	95	1,102	230	76	175	2 85	499	74	82	61	75	46
Jefferson.....	516	100	516	1 75	903	1,438	125	2,422	2 30	5,571	93	82	76	75	57
Johnson.....	26	100	26	1 75	45	5,464	115	6,284	3 00	18,852	18	82	15	1 00	15
Lawrence.....	1,074	102	1,095	1 65	1,807	2,112	147	3,105	2 55	7,918	536	73	391	55	215
Madison.....	70	100	70	1 70	119	526	97	510	2 95	1,504	485	82	398	75	298
Marion.....	4,777	100	4,777	1 75	8,360	6,751	95	6,413	2 80	17,956	3	82	2	75	2
Massac.....	593	80	593	1 80	110	265	115	305	2 50	2,587	8	82	2	75	2
Monroe.....	76	100	61	1 80	110	265	115	305	2 50	2,587	8	82	2	75	2
Pope.....	450	100	450	1 85	832	845	180	1,521	2 60	3,955	43	82	35	75	27
Pulaski.....	157	100	157	1 50	235	653	106	632	3 60	2,491	26	82	15	75	11
Randolph.....	6,813	92	6,268	1 00	6,268	1,596	105	1,676	3 15	2,366	23	82	21	75	16
Richland.....	140	101	141	1 50	211	2,401	128	1,714	2 50	4,358	1,006	82	825	75	619
Saline.....	1,613	100	1,613	2 25	3,629	7,691	125	7,088	3 50	10,435	83	82	27	75	20
St. Clair.....	8	100	8	2 25	18	3,313	125	1,641	3 00	20,188	1,184	75	888	75	666
Union.....	398	105	386	1 65	637	2,377	107	2,543	3 10	7,883	10	82	8	75	6
Wabash.....	9,389	105	9,858	1 75	17,251	316	110	348	3 50	1,218	108	100	108	75	81
Washington.....	179	103	184	1 55	285	8,013	115	1,063	2 50	2,657	37	82	30	75	22
Wayne.....	124	100	124	1 50	186	3,037	101	3,067	3 00	9,201	67	100	67	1 25	84
Williamson.....	32,634	100	32,559	\$1 55	\$50,610	61,124	98	60,066	\$2 85	\$172,398	6,678	80	5,374	\$0 75	\$3,986
Total or average.....	32,634	100	32,559	\$1 55	\$50,610	61,124	98	60,066	\$2 85	\$172,398	6,678	80	5,374	\$0 75	\$3,986

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

APPLES, PEACHES AND PEARS.

NORTHERN DIVISION.	APPLES.			PEACHES.			PEARS.								
	Bushels produced in 1896.	Bushels produced in 1897, compared with 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897, compared with 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897, compared with 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.
Boone.....	14,000	50	7,000	\$1 20	\$8,400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bureau.....	63,812	65	41,478	60	24,887	155	33	51	\$1 45	\$74	.....	.....	.....	.....	.....
Carroll.....	24,310	80	19,448	77	14,975	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cook.....	8,785	30	2,635	75	1,976	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dekalb.....	64,930	15	9,739	1 00	9,739	110	33	36	1 45	52	25	50	12	\$1 00	\$12
DuPage.....	70,312	27	18,984	1 50	28,476	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grundy.....	10,924	25	2,731	1 15	3,141	146	30	44	1 45	64	10	25	2	1 50	3
Henderson.....	2,870	130	3,631	55	1,997	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Henry.....	5,795	167	9,678	73	7,065	218	33	72	1 50	108	.....	.....	.....	.....	.....
Illinois.....	8,662	228	19,749	50	9,874	182	33	60	1 45	87	.....	.....	.....	.....	.....
Jo Daviess.....	13,934	28	5,581	.....	5,302	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kane.....	40,431	27	10,916	1 00	10,916	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kankakee.....	13,745	100	15,745	75	11,809	192	33	63	1 45	91	.....	.....	.....	.....	.....
Kendall.....	23,501	63	14,680	80	11,744	30	33	10	2 50	25	.....	.....	.....	.....	.....
Knox.....	24,105	112	26,998	75	20,248	381	27	103	75	77	50	51	25	1 50	37
Lake.....	130,675	25	32,669	1 30	42,470	20	40	8	1 25	10	80	50	40	1 00	40
LaSalle.....	22,335	75	16,946	1 00	16,946	2	35	1	1 10	1	.....	.....	.....	.....	.....
Lee.....	44,687	58	25,918	80	20,734	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Livingston.....	47,508	81	38,481	85	32,709	1,044	58	605	1 50	907	37	30	11	2 25	25
Marshall.....	14,526	100	14,526	72	10,459	100	10	10	1 25	12	80	70	56	1 50	84
McHenry.....	29,422	20	5,684	1 00	5,684	.....	.....	.....	.....	.....	30	20	6	1 50	9
Mercer.....	3,410	127	4,331	50	2,165	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ogle.....	35,391	57	20,173	1 05	21,182	70	33	23	1 45	33	.....	.....	.....	.....	.....
Peoria.....	17,577	115	20,213	60	12,128	701	33	10	1 45	14	.....	.....	.....	.....	.....
Putnam.....	6,400	70	4,480	55	2,464	80	33	26	1 45	35	.....	.....	.....	.....	.....
Rock Island.....	40,073	107	42,878	60	25,727	10	33	3	1 45	4	.....	.....	.....	.....	.....
Stark.....	4,029	102	4,109	80	3,287	60	10	6	1 85	11	.....	.....	.....	.....	.....
Stephenson.....	22,628	68	15,387	87	13,387	1,572	33	519	1 45	752	10	51	5	1 50	7
Warren.....	14,009	148	20,733	60	12,440	316	33	104	1 50	156	54	51	27	1 50	40
Whiteside.....	17,821	92	16,395	75	12,296	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Will.....	4,205	94	3,953	67	2,648	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnebago.....	20,877	40	8,351	93	7,766	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woodford.....	27,139	61	16,555	95	15,727	1,215	33	401	1 65	662	8	64	5	1 50	7
Total or average.....	899,888	58	520,775	\$0 83	\$430,768	6,637	36	2,387	\$1 45	\$3,514	392	49	192	\$1 40	\$269

APPLES, PEACHES AND PEARS—Continued.

CENTRAL DIVISION.	APPLES.				PEACHES.				PEARS.			
	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.
Adams	87,625	132	\$0 69	\$3,809	342	80	274	\$1 10	195	173	\$1 25	\$216
Brown	33,373	100	40	13,349	115	63	72	1 50	5	3	1 00	3
Calhoun	349,661	150	37	194,062	110	10	11	1 10	12	12	1 30	10
Cass	33,583	135	65	487	1,429	19	271	1 00	17	8	1 87	63
Champaign	74,397	100	37	198	1,822	45	820	82	111	92	78	50
Christian	339,624	100	48	163,019	967	91	331	42	75	64	1 10	22
Clark	45,677	77	35	171	364	100	947	42	41	50	1 10	16
Coles	69,981	70	48	987	965	87	839	55	28	18	90	13
Cumberland	77,652	93	72	216	627	9	71	1 20	22	13	1 00	13
DeWitt	24,591	100	24	591	786	0	0	85	80	13	1 25	19
Douglas	51,521	46	23	639	6	25	013	2	18	4	2 25	9
Edgar	47,135	53	12	350	60	1	1	2 00	25	4	37	32
Ford	14,800	85	12	548	441	88	388	83	79	47	1 25	145
Fulton	33,260	114	81	505	1,813	0	0	74	166	70	60	74
Greene	70,263	116	37	432	1,990	92	911	75	84	72	1 00	24
Hancock	116,770	153	178	658	413	12	49	37	44	55	24	24
Jersey	82,560	153	126	317	135	0	0	1,027	110	88	92	81
Logan	5,837	98	5	720	1,398	102	1,426	72	6	30	1 50	3
Macon	5,985	78	4	658	60	111	750	73	6	30	2 00	6
Macoupin	221,727	105	232	813	71	366	10	7	6	50	2 00	2
Mason	7,222	102	7	366	45	19	716	69	3	57	1 0	2
McDonough	13,144	150	15	858	386	15	78	50	3	2	1 0	2
McLean	22,299	85	18	374	521	15	78	50	3	2	1 0	2
Menard	20,883	88	18	377	521	15	78	50	3	2	1 0	2
Montgomery	119,691	100	119	691	466	113	526	1 15	98	87	75	61
Morgan	24,090	119	28	667	678	76	515	92	174	81	93	134
Moultrie	23,808	92	21	903	1,031	27	278	90	3	141	1 00	2
Pike	37,370	105	38	238	8	27	80	1 00	22	7	1 15	8
Pitt	210,545	130	315	817	890	57	739	83	75	100	1 00	75
Sangamon	22,761	113	25	720	58	14	918	613	43	75	1 00	75
Schuyler	17,679	117	20	884	1,741	20	348	1 30	20	10	1 00	75
Scott	15,626	100	15	626	217	100	217	40	87	10	1 00	75
Shelby	109,438	110	120	382	785	20	157	1 60	12	80	1 35	13
Tazewell	16,993	99	16	523	6,218	26	1,617	75	151	32	1 50	72
Vermilion	27,407	70	19	185	26,013	42	11,075	\$0 78	1,625	67	\$1 05	\$1,136
Total or average	2,475,038	116	2,871,040	\$0 48	\$1,371,465	42	11,075	\$0 78	\$8,687	1,090	\$1 05	\$1,136

APPLES, PEACHES AND PEARS—Concluded.

SOUTHERN DIVISION.	APPLES.				PEACHES.				PEARS.			
	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.	Bushels produced in 1896.	Bushels produced in 1897.	Price per bushel.	*Value of product.
Alexander.....	28,780	27,341	\$0 60	\$16,405	758	101	756	\$0 60	42	137	\$0 70	\$40
Bond.....	167,433	234,406	37	86,730	1,828	110	2,011	45	68	105	71	28
Clay.....	186,934	177,587	67	118,983	2,147	103	2,211	70	905	105	110	40
Clinton.....	142,755	136,278	30	40,883	2,434	122	3,043	30	209	75	157	173
Crawford.....	142,755	142,755	39	55,674	968	93	900	58	64	70	45	18
Edwards.....	41,099	32,879	40	13,152	304	90	274	40	68	70	48	37
Edingham.....	110,750	112,965	47	53,083	603	83	500	35	11	103	5	16
Fayette.....	132,635	198,952	50	99,476	763	115	877	45	17	17	92	12
Franklin.....	105,126	170,304	50	85,152	633	114	732	30	19	62	12	9
Gallatin.....	56,466	47,996	40	19,198	15,500	162	4,978	45	207	89	184	129
Hamilton.....	61,322	19,623	50	9,811	5,240	95	2,491	75	2,050	100	2,050	2,050
Hardin.....	188,100	188,100	40	75,240	3,767	87	3,277	30	18	90	16	70
Jackson.....	63,189	51,815	31	16,063	788	95	749	32	66	100	66	46
Jasper.....	170,896	187,986	42	78,954	910	110	1,001	40	1,242	50	621	621
Jefferson.....	97,131	92,131	43	41,766	919	150	13,797	35	56	102	145	109
Lawrence.....	79,882	62,307	35	21,807	9,198	102	13,789	54	47	60	28	13
Madison.....	556,990	630,668	55	279,867	3,715	105	25,558	75	142	102	145	126
Marion.....	499,658	499,658	50	249,829	24,341	105	25,558	75	3,886	90	3,047	1,950
Massac.....	26,804	29,484	77	22,703	40,000	106	3,565	05	3,126	75	94	70
Monroe.....	67,305	17,182	35	6,014	65	102	42,400	55	23,320	90	765	574
Perry.....	67,457	67,305	40	26,922	1,229	100	1,229	50	25	50	12	7
Pope.....	5,183	24,959	62	15,474	10,312	75	7,734	37	177	65	115	115
Randolph.....	84,582	101,498	38	38,569	50	82	41	87	174	80	139	40
Richland.....	131,201	157,441	37	58,253	2,631	203	5,341	53	667	75	500	87
Saline.....	73,574	96,382	45	43,372	1,330	127	7,904	50	15	55	8	93
St. Clair.....	195,474	234,569	40	93,898	6,224	127	7,904	40	41	100	41	75
Union.....	308,949	463,423	50	231,711	41,495	110	49,938	75	298	120	358	247
Wabash.....	48,571	41,285	42	17,340	41,615	120	49,938	75	200	105	210	157
Washington.....	99,479	119,375	47	56,106	145	108	157	37	2,050	200	4,100	3,075
Wayne.....	248,353	248,353	45	111,514	205	98	184	53	14	93	13	7
White.....	65,048	39,029	50	19,514	3,191	93	3,829	45	250	100	250	200
Williamson.....	309,599	386,969	47	181,889	8,300	120	3,829	45	224	75	168	102
Total or average.....	4,617,542	5,164,672	\$0 47	\$2,419,581	196,601	117	230,816	\$0 54	13,206	104	13,773	\$0 77
												\$10,681

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

GRAPES, WINE AND STRAWBERRIES.

NORTHERN DIVISION.	GRAPES.				WINE.				STRAWBERRIES.				
	Pounds pro- duced in 1896.	Pounds pro- duced in 1897 com- pared with 1896.	Pounds pro- duced in 1897.	Price per pound.	*Value of product	Gallons pro- duced in 1896.	Gallons pro- duced in 1897 com- pared with 1896.	Gallons pro- duced in 1897.	Price per gallon.	*Value of product.	Value of 1896 crop.	Value of 1897 crop compared with 1896.	Value of 1897 crop.
Boone.....	2,000	80	1,600	\$0 04	\$64	4,060	110	4,466	\$1 00	\$4,466	\$433	100	\$433
Bureau.....	12,520	95	11,894	03	356	510	80	408	95	388	277	70	194
Carroll.....	5,370	70	3,759	02	75	168	100	168	75	126	.....	.....	.....
Cook.....	7,265	90	6,538	01	65	.....	.....	.....	.....	.....	.....	.....	.....
DeKalb.....	3,840	65	2,496	04	100	.....	.....	.....	.....	.....	.....	.....	.....
DuPage.....	4,330	50	2,165	02	43	.....	.....	.....	.....	.....	.....	.....	.....
Grundy.....	16,015	90	14,413	03	432	760	100	76	95	722	.....	.....	.....
Henderson.....	1,000	110	1,100	02	22	.....	.....	.....	.....	.....	.....	.....	.....
Henry.....	2,374	90	2,137	02	43	36	95	34	15	32	.....	.....	.....
Iroquois.....	18,620	87	16,199	02	324	1,895	50	947	95	900	103	80	82
Jobavless.....	47,150	83	40,077	02	801	2,580	100	2,580	95	2,451	3,075	93	2,860
Kane.....	500	70	350	02	7	.....	.....	.....	.....	.....	1,500	110	1,650
Kankakee.....	16,340	85	13,889	02	278	4,580	100	4,650	95	4,446	.....	.....	.....
Kendall.....	8,250	98	8,085	03	242	.....	.....	.....	.....	.....	320	97	310
Knox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	150	100	150
Lake.....	7,320	91	6,661	03	200	2,238	75	1,678	95	1,594	.....	.....	.....
LaSalle.....	625	112	700	03	21	.....	.....	.....	.....	.....	75	110	82
Lee.....	13,395	66	8,841	03	265	778	95	739	1 00	739	1,191	68	810
Livingston.....	92,755	98	90,900	02	1,818	2,563	102	2,614	1 10	2,875	470	92	432
Marshall.....	15,595	95	14,815	03	414	65	90	58	1 35	78	40	95	38
McHenry.....	7,675	37	2,840	03	85	220	90	198	95	188	125	125	156
Mercer.....	2,325	92	2,139	03	64	614	90	580	95	551	20	80	16
Ogle.....	5,875	70	4,112	02	82	600	90	513	95	513	440	100	440
Peoria.....	13,113	110	14,457	03	434	1,847	90	1,662	96	1,579	.....	.....	.....
Putnam.....	10,500	100	10,500	02	210	120	90	108	95	103	.....	.....	.....
Rock Island.....	81,080	125	101,350	02	2,027	1,679	90	1,511	95	1,435	1,813	150	2,719
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	3,549	75	2,662	03	80	100	90	90	95	85	.....	.....	.....
Whitson.....	17,160	106	18,190	02	364	.....	.....	.....	.....	.....	206	107	220
Whiteside.....	30,540	83	25,348	03	760	40	90	36	95	34	1,483	116	1,720
Will.....	1,100	45	495	03	15	390	52	203	1 00	203	100	48	48
Winnebago.....	200	75	150	03	4	.....	.....	.....	.....	.....	1,310	103	1,349
Woodford.....	21,620	97	20,971	02	419	6,934	100	6,934	60	4,160	85	89	76
Total or average.....	470,031	96	449,833	\$0 02	\$10,144	32,907	94	30,994	\$0 89	\$27,638	\$13,751	104	\$14,362

GRAPES, WINE AND STRAWBERRIES—Continued.

CENTRAL DIVISION.	GRAPES.					WINE.				STRAWBERRIES.			
	Pounds pro-duced in 1896.	Pounds pro-duced in 1897 com-pared with 1896.	Pounds pro-duced in 1897.	Price per pound.	*Value of product.	Gallons pro-duced in 1896.	Gallons pro-duced in 1897 com-pared with 1896.	Gallons pro-duced in 1897.	Price per gallon.	*Value of product.	Value of 1896 crop.	Value of 1897 crop compared with 1896.	Value of 1897 crop.
Adams.....	7,634	100	7,634	\$0 03	\$229	1,967	125	2,459	\$0 86	\$2,115	.....	.....	.....
Brown.....	6,881	105	6,700	03	201	67	94	63	86	54	.....	.....	.....
Calhoun.....	7,351	100	7,351	04	294	.....	.....	.....	.....	.....	.....	.....	.....
Cass.....	1,356	128	1,736	02	35	35	50	1,255	1 00	1,265	.....	.....	.....
Champaign.....	52,880	100	52,880	01	529	2,816	90	2,536	86	2,181	\$50	97	\$48
Christian.....	11,245	118	13,269	02	265	193	110	212	86	182	.....	.....	.....
Clark.....	7,414	90	6,673	02	133	356	90	320	1 50	480	.....	.....	.....
Coles.....	8,529	112	9,552	02	191	442	125	552	1 00	552	.....	.....	.....
Cumberland.....	3,709	121	4,488	01	45	29	100	25	86	25	.....	.....	.....
Dewitt.....	5,127	120	6,132	02	123	53	85	49	86	39	.....	.....	.....
Douglas.....	2,400	98	2,352	02	47	38	100	38	86	33	.....	.....	.....
Edgar.....	5,923	87	5,153	02	103	137	75	103	1 50	154	.....	.....	.....
Ford.....	5,200	101	5,252	02	105	.....	.....	.....	.....	.....	.....	.....	.....
Fulton.....	15,330	100	15,330	03	460	5	98	5	86	4	692	85	588
Greene.....	9,557	89	8,506	04	340	961	100	261	86	221	.....	.....	.....
Hancock.....	289,747	123	294,869	02	5,898	19,212	150	28,618	50	14,403	.....	.....	.....
Jersey.....	4,752	107	5,085	02	102	573	105	692	86	518	.....	.....	.....
Logan.....	1,100	107	1,177	02	23	100	92	92	86	73	.....	.....	.....
Macon.....	2,000	100	2,000	02	60	.....	.....	.....	.....	.....	.....	.....	.....
Macoupin.....	2,964	117	3,468	02	60	579	100	579	86	493	.....	.....	.....
Mason.....	5,849	102	5,966	02	110	108	82	88	60	53	330	77	294
McDonough.....	25,996	100	25,996	02	520	31	100	31	73	23	.....	.....	.....
McLean.....	9,990	90	8,991	03	220	5,490	85	4,751	86	4,086	265	82	217
Menard.....	1,680	96	1,621	02	62	419	81	359	86	291	2,000	112	2,240
Montgomery.....	3,490	108	3,283	02	66	104	150	150	50	75	.....	.....	.....
Morgan.....	375	101	379	03	11	2,500	102	2,546	87	2,041	300	125	375
Moultrie.....	884	100	884	02	11	311	90	280	86	30	.....	.....	.....
Platt.....	8,612	75	6,469	02	129	387	80	280	86	140	.....	.....	.....
Pike.....	7,711	103	7,942	02	139	125	100	125	86	107	.....	.....	.....
Sangamon.....	2,769	116	2,852	02	18	534	100	534	86	45	55	165	91
Schuyler.....	2,905	35	2,760	03	83	57	100	57	86	49	.....	.....	.....
Scott.....	1,210	100	1,210	02	24	90	101	91	1 60	136	.....	.....	.....
Shelby.....	5,442	110	5,986	01	60	200	100	200	50	100	.....	.....	.....
Tazewell.....	13,090	107	14,006	02	280	2,359	107	2,367	57	1,463	50	102	51
Vermilion.....	34,035	87	29,610	03	888	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	520,396	110	573,832	\$0 02	\$11,873	42,015	119	49,832	\$0 64	\$32,078	\$3,742	103	\$3,864

GRAPES, WINE AND STRAWBERRIES—Concluded.

SOUTHERN DIVISION.	GRAPES.					WINE.				STRAWBERRIES.			
	Pounds pro-duced in 1896.	Pounds pro-duced in 1897 com-pared with 1896.	Pounds pro-duced in 1897.	Price per pound.	*Value of product.	Gallons pro-duced in 1896.	Gallons pro-duced in 1897 com-pared with 1896.	Gallons pro-duced in 1897.	Price per gallon.	*Value of product.	Value of 1896 crop.	Value of 1897 crop compared with 1896.	Value of 1897 crop.
Alexander.....	326	100	326	\$0 02	36	30	107	32	\$0 78	\$25	\$62	128	\$79
Bond.....	1,412	102	1,410	02	29	496	95	471	78	367	1,222	92	1,124
Clay.....	558	103	4,875	02	11	32	105	34	1 00	34	1,778	..	..
Clinton.....	4,720	102	3,814	02	96	2,171	105	2,279	78	1,778	..	..	..
Crawford.....	4,265	88	3,541	04	142	33	90	30	78	23	..	..	..
Edwards.....	3,842	88	3,381	02	68	38	100	38	78	30	..	..	..
Efingham.....	906	102	924	02	18	220	87	191	50	95	..	..	..
Fayette.....	1,169	70	818	02	16	95	76	72	78	56	..	..	..
Franklin.....	1,024	117	1,198	02	24	5	99	5	1 00	5	..	..	..
Gallatin.....	236	97	229	02	4	83	104	86	78	67	..	..	..
Hamilton.....	1,463	97	1,419	02	28	99	100	99	80	79	..	..	..
Jackson.....	545	117	638	02	76	76	104	79	78	62	..	..	..
Jasper.....	3,140	75	2,355	02	47	250	85	212	50	106	..	..	..
Jefferson.....	2,995	92	2,756	02	55	221	100	221	75	166	..	..	..
Jefferson.....	2,090	100	2,090	02	42	..	..	..	..	..	..	..	..
Johnson.....	94	100	94	01	41	3	200	6	..	..	..	..	..
Lawrence.....	10,581	100	10,581	01	106	583	95	554	87	5	..	..	..
Madison.....	3,238	106	3,432	02	69	6,133	122	7,555	78	432	..	..	..
Marion.....	898	99	889	02	18	126	96	121	55	4,155	..	..	..
Massac.....	10,000	102	10,200	02	204	..	..	..	..	..	400	95	380
Monroe.....	2,430	105	2,551	02	51	1,632	92	1,557	75	5,918	60	80	48
Perry.....	1,232	105	1,294	04	52	1,478	100	478	72	1,214	..	..	..
Pope.....	321	150	481	03	14	478	100	478	72	344	..	..	..
Pulaski.....	150,443	77	115,841	02	2,317	1,130	65	728	1 00	728	13,884	147	20,409
Randolph.....	13,600	90	12,240	04	490	1,018	96	977	50	488	247	100	247
Richland.....	4,348	105	4,565	02	91	78	100	78	78	61	..	..	..
Saline.....	14,453	105	15,176	02	303	252	108	272	78	212	..	..	..
St. Clair.....	28,035	105	29,437	01	294	5,142	105	5,399	1 00	5,399	1,605	60	963
Union.....	521	125	651	02	13	150	150	225	1 00	225	..	..	..
Wabash.....	1,282	98	1,256	02	25	994	97	964	78	752	..	..	..
Washington.....	..	..	..	..	..	10	100	10	60	6	..	..	..
Wayne.....	1,133	105	1,190	03	36	70	100	70	92	64	1,460	77	1,124
White.....	2,594	100	2,594	02	52	113	102	115	78	90	..	..	..
Williamson.....	823	101	831	03	25	555	105	583	78	455	..	..	..
Total or average	274,719	87	239,807	\$0 02	\$4,760	30,317	104	31,432	\$0 75	\$23,535	\$18,940	129	\$24,374

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

WATERMELONS, OTHER FRUITS AND OTHER CROPS.

NORTHERN DIVISION.	WATERMELONS.			OTHER FRUITS AND BERRIES.			OTHER CROPS.		
	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.
Roone.....	.....	90	.....	\$1,359	.....	80	.....	100	\$1,036
Bureau.....	\$150	.....	.....	335	85	336	.....	.....	.....
Carroll.....	4,225	95	4,014	1,426	50	713	44,008	70	31,226
Cook.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DeKalb.....	.....	.....	.....	100	50	50	3,050	55	1,677
DuPage.....	3,050	50	1,525	572	50	286	2,635	73	1,976
Grundy.....	180	100	180	950	100	950	10	100	10
Henderson..	.....	.....	.....	.....	.....	.....	37	83	31
Henry.....	1	90	174	174	90	157	89	90	80
Iroquois....	3,660	95	3,477	1,795	95	1,705	.....	.....	.....
JoDavless..	.....	.....	.....	200	120	240	1,850	68	1,238
Kane.....	.....	.....	.....	.....	.....	.....	4,325	100	4,325
Kankakee...	1,860	77	1,432	300	95	285	3,150	68	2,142
Kendall....	760	.....	.....	10	100	10	70	100	70
Knox.....	175	101	177	.....	80	8	1,538	100	1,538
Lake.....	125	85	111	75	100	75	3,018	98	2,968
Lee.....	225	62	139	1,106	83	918	117	145	170
Livingston..	323	103	333	870	104	905	400	104	416
Marshall....	110	97	107	.....	.....	.....	.....	.....	.....
McHenry....	.....	.....	.....	350	97	339	11,653	75	8,740
Mercer.....	1,024	110	1,126	55	110	55	.....	90	72
Ogle.....	.....	.....	.....	835	87	726	1,750	100	1,750
Peoria.....	.....	.....	.....	3,161	100	3,161	.....	.....	.....
Putnam.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island	1,816	110	1,998	3,071	101	3,102	405	85	344
Stark.....	75	100	75	.....	.....	.....	.....	.....	.....
Stephenson..	.....	.....	.....	527	97	511	14,386	100	14,386
Warren.....	300	95	285	662	102	675	300	100	300
Whiteside...	1,300	100	1,300	3,095	102	3,157	1,200	90	1,080
Will.....	150	68	102	850	62	527	5,590	40	2,236
Winnepago..	350	75	270	.....	92	368	1,451	90	1,305
Woodford..	4,540	87	3,950	825	80	660	3	81	2
Total or average.....	\$24,449	88	\$21,497	\$23,378	90	\$21,175	\$102,761	77	\$79,129

WATERMELONS, OTHER FRUITS AND OTHER CROPS—Continued.

CENTRAL DIVISION.	WATERMELONS.			OTHER FRUITS AND BERRIES.			OTHER CROPS.		
	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.
Adams				\$8,856	85	\$7,528			
Brown				474	94	445			
Cathoun									
Cass	\$7,044	92	\$6,480						\$134
Champaign	1,082	75	811	787	90	708	\$224	60	
Christian							1,515	100	1,515
Clark				192	100	192			
Coles				207	99	205			
Cumberland				1,117	100	1,117			
DeWitt				285	98	265			
Douglas				206	100	206			
Edgar	46	80	37	349	73	262			
Ford				1,097	62	680			
Fulton									
Greene	52	105	55	1,671	90	1,504	5,539	90	5,039
Hancock				910	87	792	186	100	186
Jersey				1,954	100	1,954			
Logan									
Macon	45	78	35	280	93	112		75	84
Macoupin				10	105	260	150	90	135
Mason				734	107	785			
McDonough	320	83	266	70	84	59			
McLean				703	100	703	5,589	75	4,192
Menard	473	95	449	585	80	468			
Monard	1,940	100	1,540	4,450	97	4,316	1,420	85	1,207
Montgomery				444	117	519			
Morgan	6,520	100	6,520	489	100	489			
Moultrie				31	72	22			
Platt				425	42	178			
Pike				852	100	852			
Sangamon	156	40	62	792	86	681			
Schuyler									
Scott				174	110	191			
Shelby				170	70	119			
Tazewell	200	98	196	315	102	321			
Vermilion				55	80	44	801	90	721
Total or average	\$17,478	94	\$16,451	\$28,684	90	\$25,775	\$15,596	85	\$13,213

WATERMELONS, OTHER FRUITS AND OTHER CROPS—Concluded.

SOUTHERN DIVISION.	WATERMELONS.			OTHER FRUITS AND BERRIES.			OTHER CROPS.		
	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.	Value of 1896 crop.	Value of crop of 1897 compared with 1896.	Value of 1897 crop.
Alexander.....	\$4,380	90	\$3,942		112	\$1,725	\$1	100	\$1
Bond.....	585	87	509		105	183	6,120	100	6,120
Clay.....					95	345			
Clinton.....					95	5,157			
Crawford.....					77	436			
Edwards.....					80	461			
Birmingham.....					98	284			
Fayette.....					2,460	137			
Franklin.....					270	100			
Gallatin.....					110	120			
Hamilton.....					125	92			
Hardin.....					50	53			
Jackson.....					11,023	100			
Jasper.....					89	74			
Jefferson.....					1,668	100			
Johnson.....					1,566	100			
Lawrence.....					214	207			
Madison.....					8,324	108			
Marion.....					12,193	125			
Massac.....	1,700	102	1,734		9,970	98	2,900	96	2,784
Monroe.....							174	50	87
Perry.....					1,504	99			
Pope.....					61	100			
Pulaski.....	1,140	100	1,140		940	125	709	150	1,063
Randolph.....					50	100	800	100	800
Richland.....					451	95			
Saline.....					800	100			
St. Clair.....	775	94	728		4,650	75			
Union.....					38,359	100	5,409	75	4,057
Wabash.....					98	519			
Washington.....	305	73	223		530	98			
Wayne.....					1,491	95			
White.....					82	100			
Williamson.....					987	98			
					304	114			
Total or average.....	\$8,885	93	\$8,276	\$107,210	103	\$110,249	\$16,113	92	\$14,912

DAIRY PRODUCTS.

NORTHERN DIVISION.	BUTTER.				CHEESE.			
	Pounds sold in 1896.	Pounds sold in 1897 compared with 1896.	Price per pound.	*Value of product.	Pounds sold in 1896.	Pounds sold in 1897 compared with 1896.	Price per pound.	*Value of product.
Boone	266,500	104	\$0 22	\$60,975	88,498	97	\$0 11	\$9,443
Bureau	265,134	90	16	38,179	64,073	95	11	6,696
Carroll	255,320	95	16	46,085	14,400	96	10	1,352
Cook	285,280	110	25	78,452	13,425	90	10	1,208
DeKalb	481,685	100	22	105,971	13,425	200	10	18
DuPage	31,510	102	23	7,392	165,955	100	08	13,276
Grundv	208,548	92	20	38,373	57,329	90	10	5,160
Henderson	49,026	100	17	8,334	7,400	100	10	740
Henry	98,989	87	17	14,633	89,523	87	14	10,904
Iroquois	436,686	86	18	67,599	19,785	100	12	2,770
JoDavies	222,313	102	19	43,084	100	100	12	5
Kan	282,654	98	22	58,937	290,017	95	09	24,796
Kankakee	417,496	82	20	88,364	5,700	89	12	64
Kendall	247,003	90	19	42,237	53,878	55	10	313
Knox	248,945	97	22	52,037	6,298	100	10	5,398
Lake	479,409	104	22	109,689	3,805	95	10	611
LaSalle	444,978	99	19	85,700	199,410	100	10	314
Lee	336,880	96	19	61,438	4,870	95	12	23,929
Livingston	491,533	98	19	91,523	2,460	92	11	509
Marshall	100,266	95	17	16,193	2,460	100	15	285
McHenry	1,457,063	105	22	336,581	261	97	12	295
Mercer	103,854	100	16	16,617	153,015	93	12	30
Ogle	158,229	94	20	29,747	100	87	12	10
Peoria	154,401	94	15	21,770	55	94	12	17,076
Putnam	85,430	92	20	12,595	2,574	98	10	5
Rock Island	536,169	105	20	112,595	16,696	95	10	303
Stark	34,550	95	17	5,580	19,729	100	11	1,586
Stephenson	586,306	98	19	109,170	700	94	10	2,170
Warren	129,082	99	19	24,280	100	100	13	15
Whiteside	674,547	98	20	132,211	4,150	70	12	79
Will	704,375	89	21	131,648	1,600	90	10	290
Winnebago	273,610	93	21	53,436	3,002	88	08	113
Woodford	146,448	95	17	23,551	1,233,060	91	13	355
Total or average	10,690,029	97	\$0 20	\$2,105,406	1,239,348	96	\$0 10	\$129,881

DAIRY PRODUCTS—Continued.

CENTRAL DIVISION.	BUTTER.				CHEESE.			
	Pounds sold in 1896.	Pounds sold in 1897 compared with 1896.	Price per pound.	*Value of product.	Pounds sold in 1897.	Pounds sold in 1896.	Pounds sold in 1897 compared with 1896.	*Value of product.
Adams.....	172,642	95	\$0 16	\$26,242	8,373	8,373	100	\$1,172
Brown.....	48,303	93	10	4,589	1,794	1,794	96	251
Calhoun.....	2,630	98	18	1,464	.....	.....	.....	.....
Cass.....	12,069	90	16	1,788	1,843	1,843	96	248
Champaign.....	233,632	100	18	42,057	7,525	7,525	100	1,129
Christian.....	108,641	97	15	15,080	7,394	7,394	96	887
Clark.....	83,049	92	10	8,727	5,306	5,306	90	525
Coles.....	87,047	95	17	14,058	370	370	96	35
Crawford.....	30,862	87	13	3,468	147	147	100	18
DeWitt.....	77,542	100	19	14,733	250	250	100	37
Douglas.....	22,307	98	16	3,654	150	150	96	22
Edgar.....	153,677	100	14	21,515	3,764	3,764	96	433
Ford.....	128,874	100	18	23,197	1,545	1,545	90	208
Fulton.....	216,871	88	20	37,993	6,455	6,455	96	934
Greene.....	69,868	95	17	11,284	1,609	1,609	96	232
Hancock.....	264,590	90	17	40,482	2,255	2,255	100	271
Jersey.....	39,501	103	20	8,137	1,378	1,378	96	198
Logan.....	69,240	80	17	9,417	20	20	96	19
Macon.....	38,999	82	18	5,018	849	849	96	122
Macoupin.....	128,053	90	16	18,440	1,887	1,887	96	122
Nason.....	31,109	87	15	4,872	104	104	70	235
McDonough.....	73,076	100	18	10,961	73	73	100	11
McLean.....	200,707	93	17	31,732	730	730	100	109
Menard.....	73,076	92	17	12,423	10,425	10,425	100	1,564
Mongomery.....	167,518	90	14	21,107	288	288	96	43
Morgan.....	5,525	97	15	5,359	563	563	96	81
Moultrie.....	47,315	100	20	1,072	2,611	2,611	96	261
Pike.....	50,257	87	15	7,097	4,270	4,270	96	615
Platt.....	115,094	97	19	8,307	364	364	96	52
Sangamon.....	47,074	85	14	15,630	5,508	5,508	100	826
Schuyler.....	30,055	97	20	8,003	583	583	100	70
Scott.....	27,871	96	13	3,700	102	102	96	15
Shelby.....	158,706	100	15	4,013	962	962	96	135
Tazewell.....	157,026	92	15	23,806	1,676	1,676	110	251
Vermilion.....	81,252	87	18	26,003	3,484	3,484	87	453
Total or average.....	3,256,234	94	\$0 16	\$501,838	86,573	89,303	97	\$12,014

DAIRY PRODUCTS—Concluded.

SOUTHERN DIVISION.	BUTTER.				CHEESE.			
	Pounds sold in 1896.	Pounds sold in 1897 compared with 1896.	Price per pound.	*Value of product.	Pounds sold in 1897 compared with 1896.	Pounds sold in 1897.	Price per pound.	*Value of product.
Alexander	1,112	100	\$0 18	\$200	176	98	\$0 11	\$19
Bond	13,733	95	13,046	1,825	655	98	172	96
Clay	21,824	100	21,824	3,274	630	100	642	15
Clinton	76,899	100	76,899	10,766	2,043	98	630	69
Crawford	55,075	88	48,466	6,785	91	87	2,002	220
Edwards	29,779	100	29,779	3,573	677	100	677	8
Edinburgh	52,068	100	52,068	7,810	125	100	677	54
Fayette	93,756	93	87,193	13,079	57	100	125	12
Franklin	19,077	110	20,985	2,518	57	100	57	6
Gallatin	31,082	101	31,393	4,709	195	98	191	21
Hamilton	11,788	100	11,788	1,414	57	95	54	5
Hardin	5,576	102	5,057	569	76	98	74	8
Jackson	55,626	100	55,626	8,344	428	95	407	45
Jasper	47,692	87	41,492	5,394	319	100	319	15
Jefferson	78,885	100	78,885	14,199	9	98	9	48
Johnson	4,806	99	4,758	618	9	98	9	1
Lawrence	69,205	100	69,205	11,765	2,581	98	2,529	253
Madison	255,103	91	232,144	41,786	17,563	98	17,212	2,065
Marion	78,119	100	78,119	13,280	1,249	98	1,224	135
Massac	102,050	100	102,050	15,307	71	98	70	8
Monroe	128,701	100	128,701	15,444	6,775	98	6,639	797
Perry	30,349	115	34,901	5,933	564	98	543	54
Pope	9,523	102	9,713	1,263	37	98	36	4
Pulaski	20,182	100	20,182	4,036	76	98	74	8
Randolph	49,631	90	44,608	2,862	4,268	98	4,183	418
Ritchland	23,361	103	24,062	6,253	3,794	90	3,415	512
Saline	129,710	100	129,710	4,090	91	100	91	10
St. Clair	34,092	100	34,092	28,536	1,051	100	4,330	348
Union	20,320	95	19,304	5,114	1,051	98	1,030	113
Wabash	33,926	87	29,516	3,252	30	100	30	4
Washington	42,161	101	42,161	5,313	447	98	438	48
Wayne	26,722	100	26,989	5,481	318	100	318	15
White	26,566	90	23,909	4,064	48,793	97	47,620	48
Williamson	1,692,807	97	1,644,735	\$264,285	48,793	97	47,620	\$5,437
Total or average	1,692,807	97	1,644,735	\$264,285	48,793	97	47,620	\$5,437

* If the crop had been sold at the prevailing prices December 1, it would have returned this amount to the producer.

DAIRY PRODUCTS.

NORTHERN DIVISION.	MILK.				CREAM.			
	Gallons sold in 1896.	Gallons sold in 1897 compared with 1896.	Price per gallon.	*Value of product.	Gallons sold in 1897 compared with 1896.	Gallons sold in 1897.	Price per gallon.	*Value of product.
Boone.....	5,983,710	106	\$0 12	\$761,127	.....	.....	.....	.....
Bureau.....	1,985,715	105	10	103,000	.....	.....	\$0 64	\$4,106
Carroll.....	1,546,076	90	10	208,720	.....	.....	64	4,243
Cook.....	9,901,092	110	15	1,306,332	.....	.....	1 00	9,636
DeKalb.....	6,671,472	100	12	733,862	.....	.....	64	510,272
DuPage.....	10,014,506	102	12	1,925,775	.....	.....	.....	.....
Grundy.....	101,640	100	10	10,164	.....	.....	.....	.....
Henderson.....	1,100	100	16	3,176	.....	.....	60	2,126
Henry.....	34,018	86	11	3,216	.....	.....	64	157
Iroquois.....	180,360	93	13	25,136	.....	.....	50	3,878
JoDavies.....	867,630	100	16	133,853	.....	.....	64	13,020
Kane.....	24,893,255	97	10	2,424,353	.....	.....	75	83,118
Kankakee.....	658,757	83	16	86,871	.....	.....	.....	.....
Kendall.....	2,350,412	98	14	306,027	.....	.....	1 00	16,170
Knox.....	228,510	105	12	28,732	.....	.....	.....	.....
Lake.....	7,280,828	90	11	717,782	.....	.....	50	4,854
LaSalle.....	408,378	95	12	46,578	.....	.....	60	89,752
Lee.....	4,868,497	97	10	472,244	.....	.....	64	2,211
Livingston.....	510,740	96	14	41,763	.....	.....	64	67,121
Madison.....	73,362	90	17	11,224	.....	.....	64	20,425
McHenry.....	17,487,060	75	11	1,442,652	.....	.....	64	136
McNair.....	5,769	100	15	865	.....	.....	30	19
Mercer.....	3,422,533	90	10	308,028	.....	.....	64	2,873
Ogle.....	210,112	98	16	32,946	.....	.....	90	31,484
Peoria.....	3,000	97	13	378	.....	.....	64	3,585
Penn.....	364,895	94	12	41,160	.....	.....	.....	.....
Rock Island.....	2,750	95	20	522	.....	.....	64	4,452
Stark.....	814,237	100	10	84,424	.....	.....	.....	.....
Stephenson.....	259,355	100	20	51,871	.....	.....	64	64,693
Warren.....	2,346,750	97	10	227,635	.....	.....	64	7,903
Whiteside.....	3,427,338	90	10	309,460	.....	.....	60	34,678
Will.....	3,902,598	100	13	481,971	.....	.....	64	8,116
Winnebago.....	46,780	95	18	8,420	.....	.....	64	23,357
Woodford.....	109,701,297	95	11	\$11,633,301	.....	.....	40	116
Total or average.....	109,701,297	95	\$0 11	\$11,633,301	.....	.....	\$0 64	\$1,018,133

DAIRY PRODUCTS—Continued.

CENTRAL DIVISION.	MILK.				CREAM.					
	Gallons sold in 1896.	Gallons sold in 1897 compared with 1896.	Gallons sold in 1897.	Price per gallon.	*Value of product.	Gallons sold in 1896.	Gallons sold in 1897 compared with 1896.	Gallons sold in 1897.	Price per gallon.	*Value of product.
Adams.....	48,415	95	45,994	\$0 10	\$4,599	7,677	103	7,907	\$0 53	\$4,191
Brown.....	3,156	96	3,030	16	485	9,637	98	9,637	53	5,101
Calhoun.....	50	95	47	15	7	.....	.....	.....	.....	.....
Cass.....	18,546	100	18,546	20	3,709	336	100	336	53	178
Champaign.....	107,230	100	107,230	20	21,446	1,915	100	1,915	53	1,015
Christian.....	29,804	100	29,804	14	4,172	2,501	90	2,251	53	1,193
Clark.....	50,910	80	40,728	12	4,887	4,887	80	3,078	53	2,000
Coles.....	33,766	102	34,441	20	6,888	9,078	100	9,078	40	3,631
Cumberland.....	2,222	96	2,133	18	384	1,416	96	1,359	53	720
DeWitt.....	19,964	100	19,964	22	4,392	3,236	100	3,236	70	2,265
Douglas.....	11,788	100	11,788	16	1,886	330	95	313	40	125
Edgar.....	16,663	100	16,663	20	3,383	3,383	100	389	45	175
Ford.....	16,796	97	16,292	20	3,288	5,283	95	5,019	50	2,509
Fulton.....	63,191	100	63,191	13	8,215	9,636	100	9,636	53	4,818
Greene.....	2,926	97	2,838	17	482	14,777	101	14,925	53	7,910
Hancock.....	9,926	100	9,926	15	1,474	11,642	100	11,642	63	6,170
Jersey.....	22,800	90	20,520	12	2,462	9,702	105	10,187	40	19
Logan.....	42,630	90	38,367	20	7,673	50	95	75	52	39
Macon.....	10,000	100	10,000	15	1,500	75	100	75	53	16,301
Macoupin.....	384,218	100	384,218	15	57,633	30,757	100	30,757	.....	.....
Mason.....	4,365	80	3,492	10	349	.....	.....	.....	.....	.....
McDonough.....	5,460	100	5,460	16	874	7,515	100	7,515	53	3,963
McLean.....	322,139	103	331,803	17	56,406	461	100	461	50	230
Menard.....	20,425	100	20,425	20	4,065	611	86	525	53	278
Montgomery.....	24,844	75	18,633	14	2,609	11,178	75	8,383	53	4,443
Morgan.....	44,890	100	44,890	20	4,978	1,800	100	1,800	80	1,440
Moultrie.....	1,235	100	1,235	20	247	2,572	90	2,315	53	1,227
Piatt.....	2,516	100	2,516	20	508	8,871	50	4,435	53	2,350
Pike.....	18,335	100	18,335	20	3,667	9,828	100	9,828	50	4,914
Sangamon.....	62,310	85	52,963	15	7,944	5,625	80	4,500	53	2,350
Schuyler.....	4,731	83	3,927	12	471	18,148	87	15,789	40	6,316
Scott.....	865	99	856	19	163	1,572	100	1,572	53	833
Shelby.....	3,204	115	3,085	20	737	7,732	105	8,119	80	6,495
Tazewell.....	53,720	100	53,720	19	10,207	1,500	102	1,580	65	994
Vermilion.....	7,859	87	6,837	20	1,367	30	72	22	45	10
Total or average.....	1,471,799	97	1,444,397	\$0 16	\$233,492	196,549	94	356,881	\$0 52	\$86,216

DAIRY PRODUCTS—Concluded.

SOUTHERN DIVISION.	MILK.				CREAM.				
	Gallons sold in 1896.	Gallons sold in 1897 compared with 1896.	Price per gallon.	* Value of product.	Gallons sold in 1896.	Gallons sold in 1897 compared with 1896.	Gallons sold in 1897.	Price per gallon.	* Value of product.
Alexander.....	1,091	105	1,145	\$0 15	\$172	97	95	\$0 57	\$54
Bond.....	338,858	108	366,967	10	36,597	10,752	12,365	57	7,048
Clay.....	9,526	100	9,526	20	1,905	260	260	60	156
Clinton.....	119,322	97	115,742	11	12,732	24,813	23,572	57	13,456
Crawford.....	4,738	87	4,122	20	824	132	87	57	65
Edwards.....	95,606	100	95,606	19	18,165	367	367	57	246
Edingham.....	48,131	95	45,724	19	8,687	367	367	57	209
Fayette.....	13,387	90	12,048	15	1,807	3,033	3,033	57	1,729
Franklin.....	1,275	100	1,275	18	49	223	98	57	124
Gallatin.....	1,290	101	1,303	20	261	317	311	50	155
Hamilton.....	1,331	94	311	20	62	41	95	57	22
Hardin.....	.....	.....	.....	.....	.....	100	98	56	56
Jackson.....	14,859	100	14,859	20	2,972	2,286	2,286	57	1,303
Jasper.....	629	90	566	20	113	153	95	40	58
Jefferson.....	519	100	519	20	104	706	706	57	402
Johnson.....	261	103	269	10	27	26	98	40	10
Lawrence.....	6,923	105	7,269	15	1,090	781	100	64	500
Madison.....	683,291	100	683,291	13	88,828	18,500	97	57	10,229
Marion.....	20,937	100	20,937	11	2,303	2,276	98	57	1,271
Massac.....	373,000	100	373,000	20	74,600	120	98	57	67
Monroe.....	101,764	80	81,411	10	8,141	.....	.....	.....	.....
Monroe.....	25,868	115	29,748	10	2,975	167	98	57	93
Perry.....	40	105	42	12	5	897	100	57	511
Pope.....	22,475	110	24,722	15	3,708	950	98	57	531
Pulaski.....	517,214	92	475,837	10	47,584	.....	.....	.....	.....
Randolph.....	9,525	100	9,525	20	1,905	122	90	57	63
Richland.....	2,716	108	2,933	20	587	756	100	57	431
Saline.....	649,954	100	649,954	10	64,995	7,080	100	85	6,018
St. Clair.....	28,272	100	28,272	15	4,241	2,908	100	60	1,745
Union.....	62	102	63	18	11	.....	.....	.....	.....
Wabash.....	792,569	85	673,684	10	67,369	12,434	100	57	7,067
Washington.....	2,020	100	2,020	18	364	634	100	57	361
Wayne.....	3,226	101	3,258	19	619	1,452	98	57	833
White.....	38,708	95	36,773	16	5,884	301	87	57	149
Williamson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	3,927,387	96	3,770,721	\$0 12	\$459,686	93,165	92,779	\$0 59	\$54,962

* If the product had been sold at prevailing prices December 1, it would have returned this amount to the producer.

BEEF CATTLE AND DAIRY COWS.

NORTHERN DIVISION.	BEEF CATTLE.					DAIRY COWS.		
	Number of cattle May, 1897.	*Number marketed 1897.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Supply on hand Dec. 1, 1897, compared with Dec. 1, 1896.	Price per cwt., Dec. 1, 1897, live weight.	Total value.
Boone	20,583	4,784	1,150	5,444,100	\$3 60	92	\$3 50	\$544,596
Bureau	38,604	8,879	1,250	11,098,750	4 50	80	4 25	587,180
Carroll	28,855	6,687	1,025	6,802,925	3 25	100	3 25	301,470
Cook	28,890	6,645	1,005	6,678,925	4 50	100	5 00	709,310
DeKalb	39,463	9,076	1,092	9,910,392	3 60	100	3 00	894,400
DuPage	23,250	5,350	1,000	5,350,000	3 00	75	3 50	639,115
Grundv	10,135	2,331	1,125	2,622,375	3 85	87	3 80	193,480
Henderson	9,814	2,257	1,225	2,764,825	4 40	87	4 45	73,075
Henry	39,851	9,166	1,283	11,753,978	4 40	100	3 85	151,880
Iroquois	23,631	5,476	1,200	6,522,000	3 70	75	3 00	414,400
JoDavless	23,810	5,476	1,150	6,297,400	3 85	84	3 95	314,028
Kane	44,475	10,229	1,037	10,607,473	3 35	96	3 45	1,464,320
Kankakee	19,808	4,556	1,067	5,467,500	3 80	87	3 85	308,490
Kendall	15,061	3,464	1,083	3,751,512	3 55	92	3 90	240,961
Knox	26,591	6,116	1,133	6,929,428	3 60	103	3 60	308,000
Lake	24,531	5,642	1,156	6,406,036	3 55	99	3 55	717,951
Lasalle	30,231	7,124	1,138	8,249,592	4 00	91	4 30	109,150
Lee	18,417	4,286	1,083	4,376,788	3 70	91	4 30	601,920
Livingston	11,253	2,588	1,150	2,976,200	4 45	102	3 60	483,000
Marshall	57,683	13,267	1,100	14,593,700	3 00	90	4 35	2,584
McHenry	24,424	5,617	1,217	6,835,889	4 40	100	5 50	98,024
Mercer	36,634	8,426	1,050	8,847,300	3 75	92	4 00	2,178,100
Ogle	27,557	6,338	1,153	7,307,714	3 90	97	4 00	151,080
Peoria	6,080	1,398	1,100	1,537,800	3 75	87	4 00	509,740
Putnam	16,298	3,748	1,250	4,685,000	4 25	105	3 75	68,850
Rock Island	4,630	1,165	1,100	1,281,500	3 85	99	4 50	416,640
Stark	37,651	8,660	1,130	9,785,800	3 25	93	3 95	49,286
Stephenson	30,178	6,941	1,321	9,169,061	4 45	99	4 55	450,417
Warren	31,200	7,176	1,000	7,176,000	3 15	90	4 05	178,915
Whiteside	28,872	6,640	1,025	6,806,000	3 40	74	4 40	473,566
Will	27,721	6,376	1,000	6,376,000	3 40	87	3 50	644,112
Winnebago	14,860	3,408	1,233	4,072,599	3 75	93	3 60	406,080
Woodford								204,984
Total or average	846,527	194,799	1,120	218,196,430	\$3 70	92	\$3 85	\$15,232,480

BEEF CATTLE AND DAIRY COWS—Continued.

CENTRAL DIVISION.	BEEF CATTLE.					DAIRY COWS.					
	Number of cattle marketed May, 1897.	*Number marketed 1897.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, 1897, compared with Dec. 1, 1896.	Price per cwt., Dec. 1, 1897, live weight.	Number kept, 1897.	Value per head.	Total value.
Adams.....	26,806	6,165	1,135	6,997,275	\$4 00	\$279,891	75	\$4 10	7,546	\$88	\$286,748
Brown.....	10,810	2,486	1,200	2,983,200	4 00	119,328	86	4 00	3,398	40	135,920
Calhoun.....	1,584	364	1,202	2,487,528	4 10	17,989	90	4 15	1,535	30	16,050
Cass.....	8,014	1,843	1,250	2,303,750	4 10	94,454	85	4 25	1,181	42	47,502
Champaign.....	19,753	4,543	1,400	6,360,200	4 50	286,209	80	4 40	7,137	40	285,480
Christian.....	31,441	7,231	1,083	7,831,173	3 50	274,091	87	3 75	7,204	33	237,732
Clark.....	18,406	3,083	1,950	2,928,150	3 00	87,865	72	3 50	4,384	32	140,288
Coles.....	18,566	4,270	1,305	5,572,350	4 05	225,680	85	4 35	3,841	32	122,912
Cumberland.....	8,876	3,041	1,300	1,632,300	3 00	48,984	62	3 40	2,791	30	83,730
DeWitt.....	17,632	4,055	1,210	1,906,550	4 00	196,262	85	4 10	3,404	37	125,948
Douglas.....	5,373	1,237	1,235	1,651,335	4 20	69,358	96	4 15	1,624	39	63,336
Edgar.....	28,789	6,621	1,233	8,163,693	3 05	330,629	83	4 10	5,598	36	201,528
Ford.....	10,478	2,462	1,200	3,161,600	3 35	105,914	80	4 15	4,296	40	171,840
Fulton.....	30,479	7,070	1,150	8,061,500	3 70	298,275	82	3 85	6,050	40	242,000
Greene.....	20,835	4,792	1,233	5,908,536	4 05	239,296	87	4 25	4,008	35	140,280
Hancock.....	39,243	9,046	1,073	13,713,892	3 35	466,053	95	4 25	9,101	38	345,838
Jersey.....	6,527	1,501	1,073	1,610,573	3 75	60,396	82	3 80	1,568	29	45,472
Logan.....	11,521	2,680	1,225	3,246,250	3 50	113,619	100	3 85	1,985	42	83,370
Macoupin.....	12,006	2,761	1,000	2,761,000	3 50	96,635	78	4 00	1,451	42	60,942
Mason.....	28,426	6,588	1,112	7,270,256	3 95	287,175	87	4 20	7,129	36	256,644
McDonough.....	5,062	1,164	1,312	1,061,568	3 55	35,562	80	3 70	1,533	34	52,122
McLean.....	27,773	6,388	1,200	7,665,600	3 50	268,296	100	3 75	5,222	30	96,660
Menard.....	11,655	2,679	1,167	3,498,705	4 00	386,464	95	4 15	6,422	37	191,771
Montgomery.....	24,469	5,628	1,183	6,667,924	3 75	157,442	102	4 75	1,659	39	61,191
Morgan.....	16,733	3,862	1,317	5,086,254	4 10	249,672	87	3 85	6,556	32	209,732
Moultrie.....	10,294	2,368	1,133	2,682,944	3 75	100,610	70	4 10	2,510	36	91,080
Platt.....	14,872	3,420	1,200	4,104,000	3 40	139,536	72	3 60	3,198	37	118,326
Pike.....	24,050	5,531	1,300	7,130,300	4 45	319,968	90	4 40	5,671	42	238,182
Sangamon.....	27,822	6,254	1,220	7,666,480	4 35	333,492	110	4 35	1,803	41	78,023
Schuyler.....	13,768	3,167	1,233	3,904,911	4 25	165,959	85	3 95	2,086	42	87,612
Scott.....	7,672	1,764	1,283	2,263,212	4 20	95,055	90	4 25	1,120	40	44,800
Shelby.....	26,573	6,112	1,370	8,373,440	4 25	335,871	90	4 40	6,561	37	242,757
Tazewell.....	18,491	4,253	1,150	4,890,950	4 00	169,638	88	4 10	3,118	39	122,772
Vermillion.....	24,713	5,684	1,162	6,604,808	4 20	277,402	100	4 45	1,386	38	73,568
Total or average.....	640,168	147,234	1,194	175,815,030	\$3 95	\$6,987,556	86	\$4 05	132,708	\$37	\$4,987,723

BEEF CATTLE AND DAIRY COWS—Concluded.

SOUTHERN DIVISION.	BEEF CATTLE.						DAIRY COWS.				
	Number of cattle marketed May, 1897.	*Number marketed 1897.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, 1897, compared with Dec. 1, 1896.	Price per cwt. 1, 1897, live weight.	Number kept, 1897.	Value per head	Total value.
Alexander.....	1,801	414	856	354,384	\$2 65	\$9,391	77	\$2 90	379	\$28	\$10,612
Bond.....	8,849	2,035	900	1,831,500	2 75	50,366	77	3 10	1,387	30	41,610
Clay.....	9,977	2,255	933	2,141,235	3 35	71,731	83	3 35	1,408	32	45,066
Clinton.....	8,587	1,975	900	1,777,500	3 25	57,769	87	3 25	4,028	36	112,784
Crawford.....	10,177	2,341	900	2,106,900	3 50	75,848	80	3 75	3,322	32	106,304
Edwards.....	7,109	1,635	1,100	1,798,500	3 50	62,947	80	3 25	2,255	35	78,925
Efingham.....	10,641	2,447	860	2,324,650	3 65	69,739	92	3 60	3,468	32	110,976
Fayette.....	14,072	3,286	950	3,074,200	3 65	112,208	83	3 65	4,586	30	151,338
Franklin	6,446	1,482	750	1,111,500	2 65	29,455	70	2 85	1,764	30	52,920
Gallatin.....	4,630	1,065	800	852,000	3 50	29,820	50	3 75	950	25	23,750
Hamilton.....	8,951	2,059	1,000	2,059,000	3 50	72,065	85	3 50	1,917	30	54,510
Hardin.....	2,467	566	800	452,800	2 75	12,452	72	2 50	715	25	17,875
Jackson.....	7,950	1,828	800	1,462,400	2 00	29,248	75	2 50	2,309	25	57,725
Jasper.....	11,285	2,595	967	2,509,365	3 20	80,900	82	3 25	3,304	29	95,816
Jefferson.....	11,185	2,572	1,050	2,700,600	3 05	82,368	80	3 35	3,536	30	106,080
Johnson.....	4,623	1,063	750	797,250	3 25	25,911	80	2 75	880	27	23,760
Lawrence.....	10,977	2,525	1,000	2,525,000	2 80	70,700	68	2 95	3,574	29	103,646
Madison.....	14,848	3,415	1,087	3,712,105	3 35	124,355	89	3 40	7,393	35	258,755
Marion.....	12,071	2,776	1,200	3,331,200	4 00	133,248	90	3 50	3,440	37	127,280
Massac.....	3,451	794	725	575,650	2 60	14,967	74	2 85	2,190	30	54,750
Monroe.....	4,129	950	500	475,000	2 75	13,062	37	3 00	2,943	35	73,575
Perry.....	5,172	1,189	1,000	1,189,000	2 25	26,752	90	3 00	1,021	32	35,735
Pope.....	6,314	1,222	783	956,826	2 70	25,834	80	2 85	1,586	32	50,752
Pulaski.....	2,633	603	862	521,510	2 75	14,341	65	2 85	1,024	27	27,648
Randolph.....	2,888	653	750	489,750	2 85	11,509	95	2 25	1,944	25	48,600
Richland.....	9,240	2,125	950	2,018,750	2 35	47,441	67	3 35	2,934	27	80,838
Saline.....	6,101	1,403	910	1,276,730	3 05	38,940	89	3 10	2,077	30	62,310
St. Clair.....	11,151	2,565	800	2,052,000	3 00	61,560	95	4 00	4,121	35	144,235
Union.....	7,210	1,658	850	1,409,300	2 60	36,642	90	3 00	1,882	30	56,460
Wabash.....	5,747	1,322	875	1,156,750	3 10	35,859	78	3 15	1,254	29	36,366
Washington.....	5,181	1,192	825	983,400	2 85	28,027	85	3 15	3,601	28	100,829
Wayne.....	15,872	3,650	950	3,467,500	3 20	110,960	92	3 25	4,969	30	149,070
White.....	10,238	2,355	800	1,884,000	3 35	63,114	95	3 30	2,505	25	62,625
Williamson.....	5,760	1,325	950	1,258,750	3 05	38,392	84	3 35	1,923	30	57,690
Total or average	286,676	61,332	923	56,637,005	\$3 10	\$1,767,321	80	\$3 15	86,549	\$30	\$2,621,104

* 23 per cent. of number assessed.

HOG PRODUCT.

NORTHERN DIVISION.	Number of hogs May 1, 1897	*Number marketed 1897.	Average live weight— pounds.	Total live weight— pounds.	Average value per cwt., live weight.	Total value, live weight.	Supply on hand Dec. 1, 1897, compared with Dec. 1, 1896.	Price per cwt., Dec. 1, 1897, live weight.
Roone.....	24,108	20,010	242	4,842,420	\$3 25	\$157,879	100	\$3 10
Rureau.....	78,566	65,210	240	15,650,400	3 00	493,512	110	3 05
Carroll.....	64,867	53,440	275	14,690,000	3 20	473,792	105	3 00
Cook.....	13,313	11,050	255	3,430,250	3 50	110,224	100	3 30
DeKalb.....	57,881	48,023	244	11,718,100	3 23	380,835	111	3 10
DuPage.....	21,871	18,108	250	4,527,000	3 50	158,445	102	3 13
Grundy.....	13,660	12,800	222	2,773,000	3 40	88,800	97	3 05
Henderson.....	29,373	24,779	255	6,216,045	3 40	211,865	97	3 00
Iroquois.....	44,252	40,120	300	12,036,000	3 15	297,607	91	2 85
JoDavies.....	36,509	30,136	247	7,443,592	3 30	245,535	95	3 00
Kane.....	25,751	21,573	254	5,428,742	3 45	187,291	96	3 25
Kankakee.....	28,321	23,505	255	6,229,090	3 00	186,573	76	2 90
Kendall.....	24,245	20,123	258	5,191,734	3 40	176,519	101	3 15
Knox.....	79,709	66,158	250	16,539,500	3 45	570,613	98	3 05
Lake.....	18,448	15,312	201	3,077,712	3 35	103,103	96	3 10
LaSalle.....	45,390	37,674	272	10,247,328	3 30	388,162	102	3 05
Lee.....	40,131	33,358	228	7,605,624	3 15	239,577	90	3 05
Livingston.....	57,665	47,862	257	12,300,384	3 25	387,467	79	3 15
Marshall.....	32,920	27,324	250	6,831,000	3 25	222,007	95	3 10
McHenry.....	42,888	35,397	212	7,546,564	3 10	233,943	100	3 20
Mercer.....	60,589	50,289	247	12,421,883	3 40	422,927	92	3 05
Ogle.....	64,592	53,611	244	13,081,084	3 25	425,135	86	3 15
Peoria.....	55,540	46,098	249	11,478,402	3 10	355,830	95	3 00
Futnan.....	13,717	11,385	250	2,846,250	3 30	93,926	95	3 00
Rock Island.....	72,451	60,143	275	16,583,325	3 30	529,258	110	3 05
Stark.....	14,819	12,900	257	3,161,100	3 20	101,155	100	3 10
Stephenson.....	54,963	45,619	277	12,636,453	3 45	434,958	100	3 00
Warren.....	92,435	76,721	270	20,714,670	3 25	673,227	80	3 25
Whiteside.....	71,084	59,000	252	14,868,000	3 30	490,644	91	3 05
Will.....	22,620	18,775	280	4,318,250	3 20	138,184	85	3 10
Winneshago.....	39,438	32,733	242	7,921,386	3 15	249,524	85	3 10
Woodford.....	35,990	29,872	257	7,677,104	3 30	253,344	84	3 15
Total or average.....	1,427,679	1,184,973	254	301,273,486	\$3 25	\$9,815,892	94	\$3 10

HOG PRODUCT—Continued.

CENTRAL DIVISION.	Number of hogs May 1, 1897.	*Number marketed 1897.	Average live weight— pounds.	Total live weight— pounds	Average value per cwt., live weight.	Total value, live weight.	Supply on hand Dec. 1, 1897, compared with Dec. 1, 1896	Price per cwt., Dec. 1, 1897, live weight.
Adams.....	50,429	41,856	220	9,208,320	\$3 20	\$294,666	89	\$3 10
Brown.....	23,558	19,563	225	4,401,675	3 50	154,059	100	3 15
Calhoun.....	10,546	8,753	200	1,750,600	3 40	52,518	100	3 00
Cass.....	16,495	13,691	230	3,148,930	3 40	107,064	87	3 20
Champaign.....	47,354	39,304	260	10,219,040	3 40	347,447	100	3 10
Christian.....	53,575	41,467	233	10,360,811	3 40	352,267	78	3 05
Clark.....	21,333	17,723	242	4,288,966	3 30	141,586	73	3 10
Cotes.....	30,188	25,066	200	5,011,200	3 25	162,864	82	2 95
Cumberland.....	13,879	11,519	192	2,211,648	3 40	75,196	73	3 05
DeWitt.....	46,579	38,680	237	9,162,420	3 65	333,428	100	3 05
Douglas.....	42,050	34,901	222	7,748,022	3 30	255,685	72	3 00
Edgar.....	36,649	30,419	197	5,992,543	3 30	197,754	93	3 10
Ford.....	26,290	21,821	230	5,018,830	3 10	155,584	89	3 00
Fulton.....	91,144	75,649	211	15,961,939	3 25	518,763	74	3 05
Greene.....	34,891	28,959	217	6,284,103	3 25	204,233	82	3 00
Hancock.....	54,008	44,827	238	10,668,826	3 25	346,737	110	3 00
Jersey.....	14,987	12,439	197	2,450,483	3 40	83,316	94	3 20
Logan.....	25,456	21,128	250	5,282,000	3 45	182,229	103	3 00
Macon.....	15,117	12,547	217	2,722,699	3 25	88,488	73	3 10
Macoupin.....	52,664	43,711	197	8,611,057	3 15	271,249	92	3 00
Mason.....	11,873	9,854	201	1,980,654	3 25	64,371	76	3 10
McDonough.....	48,897	40,551	225	9,123,975	3 00	273,719	100	2 90
McLean.....	54,219	45,002	225	10,125,450	3 25	329,077	93	3 10
Mcnead.....	16,895	14,023	236	3,309,428	3 35	110,866	92	3 05
Montgomery.....	39,433	32,729	212	6,938,548	3 25	225,503	95	3 15
Morgan.....	27,522	22,843	238	5,436,634	3 30	179,409	90	3 05
Moultrie.....	17,161	14,244	209	2,976,996	3 20	94,264	87	3 15
Piatt.....	22,801	18,925	250	4,731,250	3 10	146,669	95	3 15
Pike.....	47,054	39,055	221	8,631,155	3 30	284,828	96	3 00
Sangamon.....	45,931	38,123	262	9,988,226	3 55	354,582	94	3 05
Schuyler.....	29,380	24,385	200	4,877,000	3 25	158,502	85	3 05
Scott.....	17,049	14,151	225	3,183,975	3 30	105,071	90	3 00
Shelby.....	43,921	36,454	237	8,639,598	3 65	315,345	97	3 10
Tazewell.....	23,103	19,175	270	5,177,250	3 25	168,261	93	3 10
Vermilion.....	18,783	15,590	242	3,772,780	3 45	130,161	87	3 05
Total or average.....	1,171,194	972,097	225	219,397,041	\$3 30	\$7,265,711	90	\$3 06

HOG PRODUCT—Concluded.

SOUTHERN DIVISION.	Number of hogs May 1, 1887.	*Number marketed 1887.	Average live weight— pounds.	Total live weight— pounds	Average value per cwt., live weight.	Total value live weight.	Supply on hand Dec. 1, 1887, compared with Dec 1, 1886.	Price per cwt., Dec. 1, 1887, live weight.
Alexander.....	4,434	3,680	183	673,440	\$3 30	\$22,223	91	\$3 10
Burd.....	10,590	8,790	182	1,599,780	3 25	51,992	90	2 95
Clay.....	19,350	16,060	185	3,131,700	3 15	98,648	90	3 00
Clinton.....	15,651	12,990	185	2,533,050	3 20	81,058	95	3 05
Crawford.....	16,163	13,415	192	2,575,680	3 50	90,149	88	3 05
Crawford.....	10,654	8,843	280	2,476,040	3 25	80,471	75	3 00
Edgum.....	13,771	11,430	160	1,828,800	3 35	61,265	97	3 15
Payette.....	22,683	18,827	170	3,200,590	3 55	113,621	90	3 15
Franklin.....	11,941	9,911	177	1,754,247	3 10	54,382	77	3 00
Gallatin.....	11,135	9,242	175	1,617,350	3 00	48,520	90	3 00
Hamilton.....	19,926	16,538	200	3,307,600	3 00	99,228	96	2 95
Harden.....	6,898	5,725	162	927,450	2 85	26,432	112	2 80
Jackson.....	15,859	13,163	175	2,303,525	3 50	80,623	66	3 00
Jasper.....	18,166	15,078	170	2,563,260	3 30	84,587	82	3 00
Jefferson.....	17,446	14,480	202	2,924,960	3 40	99,449	80	3 00
Johnson.....	12,107	10,049	188	1,889,212	3 25	61,399	118	3 00
Lawrence.....	16,864	13,997	160	2,239,520	3 30	73,904	82	3 45
Madison.....	22,967	27,354	220	6,017,880	3 45	207,617	102	3 15
Marion.....	16,367	13,589	175	2,377,375	3 25	77,265	125	3 10
Massac.....	13,512	11,240	187	2,101,880	3 20	62,005	91	2 90
Monroe.....	13,111	10,882	180	1,958,760	3 20	62,680	82	3 15
Perry.....	5,260	4,382	230	1,095,500	3 20	35,056	85	3 50
Pope.....	15,667	12,638	192	2,464,896	3 10	76,412	87	2 95
Pouaski.....	5,587	4,637	207	959,859	3 35	32,155	95	3 75
Randolph.....	13,498	3,982	208	828,256	3 35	27,746	85	3 30
Richland.....	13,454	11,158	195	2,175,810	3 05	66,362	80	3 10
Saline.....	13,458	11,170	176	1,965,920	3 15	61,926	124	2 95
St. Clair.....	14,547	12,074	190	2,294,060	3 25	86,027	100	3 50
Union.....	15,406	12,787	160	2,045,920	3 25	68,492	75	3 25
Wabash.....	11,100	9,213	177	1,630,701	3 10	56,552	88	3 00
Washington.....	6,070	5,038	242	1,219,196	3 10	36,576	100	3 00
Wayne.....	19,568	16,237	180	2,922,680	3 25	94,986	105	3 05
White.....	24,732	20,577	200	4,115,400	3 10	124,577	100	3 00
Williamson.....	12,811	10,653	206	2,190,398	3 25	71,188	96	3 20
Total or average.....	481,938	400,005	190	75,910,675	\$3 25	\$2,470,574	92	\$3 10

* 83 per cent. of number assessed.

SHEEP AND WOOL.

NORTHERN DIVISION.													
SHEEP.							WOOL.						
Number of sheep May 1, 1897.	*Number of marketed 1897.	Average live weight—pounds.	Total live weight—pounds.	Average value per cwt. live weight.	Total value.	Supply on hand Dec. 1, '97, compared with '96.	Price per cwt., Dec. 1, 1897, live weight.	Number of lbs. shorn in 1896.	Clip of 1897 compared with 1896.	Number of lbs. shorn in 1897.	Price per pound.	Value of product.	
Boone.....	3,138	690	110	75,900	\$3 50	\$2,556	100	\$3 60	27,255	97	26,437	\$0 20	\$5,287
Bureau.....	8,902	1,988	105	205,590	4 25	8,737	95	4 00	62,845	100	62,845	16	10,055
Carroll.....	3,956	870	95	82,650	4 00	3,306	85	4 00	19,663	70	13,764	12	1,652
Cook.....	1,076	237	120	28,440	4 00	1,138	100	4 25	3,661	100	3,661	20	732
DeKalb.....	6,254	1,376	97	133,472	3 60	4,805	110	2 75	25,575	100	25,575	15	3,836
DuPage.....	1,030	227	104	23,608	3 75	885	92	3 95	6,965	95	6,617	17	1,125
Grundy.....	5,159	1,135	112	127,120	3 65	4,640	85	3 60	16,208	105	17,018	16	2,723
Henderson.....	2,427	534	92	49,128	3 35	1,646	95	3 50	11,625	97	11,276	14	1,579
Henry.....	9,216	2,027	103	208,781	4 25	8,573	83	4 50	31,479	93	29,275	15	4,391
Iroquois.....	4,029	886	100	88,600	4 25	3,765	90	4 25	17,598	100	17,598	18	3,168
Jol Davies.....	7,537	1,658	125	207,250	3 75	4,958	100	3 50	34,886	95	32,667	16	5,227
Kane.....	5,832	1,309	101	132,209	3 75	4,958	100	3 50	47,631	100	47,631	15	7,145
Kankakee.....	1,786	393	114	44,802	4 00	1,732	87	3 90	6,890	96	6,054	17	1,369
Kendall.....	5,248	1,154	90	103,860	3 50	3,635	93	3 15	26,510	83	22,003	14	3,080
Knox.....	6,142	1,351	90	121,590	3 50	4,256	100	3 50	28,864	102	29,441	13	4,416
Lake.....	13,528	2,976	90	267,840	3 85	10,312	108	4 40	67,834	97	65,814	19	12,410
LaSalle.....	7,641	1,681	112	188,272	3 10	5,836	92	3 65	33,782	89	30,060	17	5,110
Lee.....	2,611	574	93	53,382	4 00	2,135	90	3 60	16,708	95	15,873	14	2,222
Livingston.....	6,420	1,412	140	197,680	3 20	6,326	95	3 85	17,534	85	14,904	12	3,136
Marshall.....	4,815	1,059	92	97,428	3 65	3,556	105	3 85	54,767	95	52,029	18	9,365
McHenry.....	8,286	1,823	90	164,070	3 90	6,399	100	4 00	54,767	95	52,029	17	2,534
Mercer.....	4,158	915	105	96,075	3 60	3,459	93	3 75	15,076	92	13,870	17	2,358
Ogle.....	3,071	676	100	67,600	3 80	2,569	89	3 80	14,133	100	14,133	15	2,120
Peoria.....	7,423	1,633	99	161,667	4 50	7,275	90	4 50	31,192	95	29,632	14	4,148
Putnam.....	2,163	476	100	47,600	3 50	1,666	97	3 75	14,080	95	13,376	13	1,759
Rock Island.....	3,491	768	104	79,872	4 00	3,195	88	4 10	14,685	85	12,491	16	1,998
Stark.....	5,552	1,221	125	152,625	4 35	6,139	93	4 25	23,209	95	22,748	12	3,330
Stephenson.....	7,634	1,655	118	198,948	3 85	7,659	97	4 00	33,339	100	33,339	16	5,334
Warren.....	5,428	1,194	97	115,818	3 90	4,517	100	3 85	22,590	85	19,201	20	3,840
Whiteside.....	3,934	865	100	86,500	4 00	3,460	86	4 00	26,070	95	25,621	15	3,843
Will.....	3,344	736	103	75,808	3 90	2,956	77	4 40	15,647	97	15,178	20	3,036
Winnebago.....	7,843	1,725	87	160,075	3 35	5,027	85	3 60	48,494	97	34,916	13	5,237
Woodford.....	2,502	550	109	59,950	3 95	2,368	97	3 65	10,593	91	9,640	16	1,452
Total or average.....	171,726	37,775	103	3,894,210	\$3 80	\$148,736	94	\$3 80	862,021	94	807,320	\$0 16	\$128,997

NORTHERN DIVISION.

SHEEP AND WOOL—Continued.

CENTRAL DIVISION.										SHEEP.			WOOL.			
Number of sheep May 1, 1897.	*Number marketed 1897.	Average live weight—pounds.	Total live weight—pounds.	Average value per live weight.	Total value.	Supply on hand Dec. 1, '97, com. p'd with '96.	Price per cwt., live, 1,1897.	Number of lbs. shorn in 1896.	Chp of 1897 compared with 1896.	Number of lbs. shorn in 1897.	Price per pound.	Value of product.				
Adams.....	14,782	3,252	110	357,720	\$3 50	\$12,520	105	\$3 15	95	46,232	\$0 18	\$8,322				
Brown.....	9,168	2,017	108	217,886	3 00	6,535	82	3 10	93	30,637	15	4,595				
Calhoun.....	802	176	100	17,600	3 25	5,772	84	3 65	100	3,651	16	584				
Cass.....	2,023	445	100	44,500	3 00	1,335	100	3 00	100	7,269	15	1,090				
Champaign.....	5,117	1,126	100	112,600	3 60	4,054	100	3 50	95	24,405	15	3,478				
Christian.....	14,993	3,298	92	303,416	3 25	9,861	75	3 25	89	52,775	19	8,924				
Clark.....	10,647	2,342	93	217,806	3 50	7,623	67	3 90	85	21,499	17	3,655				
Coles.....	6,962	1,532	88	134,816	3 80	5,123	95	4 00	102	21,924	15	3,289				
Cumberland.....	4,277	941	83	78,103	3 60	2,812	76	3 50	102	11,984	15	1,834				
DeWitt.....	12,006	2,641	105	277,305	3 85	10,676	82	3 75	85	33,688	20	6,788				
Douglas.....	3,008	662	106	70,172	2 85	2,000	89	3 25	98	11,789	16	1,848				
Edgar.....	16,215	3,567	93	331,731	3 50	11,610	95	3 55	68	38,974	16	6,236				
Ford.....	1,895	417	109	45,453	3 00	1,363	84	3 65	81	7,697	17	1,308				
Fulton.....	17,533	3,857	93	358,701	3 60	12,913	80	3 85	85	53,088	15	7,963				
Greene.....	8,366	1,840	105	198,200	3 65	7,052	70	4 00	87	31,350	16	4,364				
Hancock.....	6,816	1,499	105	157,396	3 25	5,115	96	3 25	97	23,499	15	3,525				
Jersey.....	2,445	538	92	49,496	3 50	1,732	90	3 90	105	7,362	17	1,151				
Logan.....	2,707	595	110	65,450	3 25	2,127	100	3 75	105	4,722	18	850				
Macon.....	947	208	98	20,384	3 00	611	93	3 50	95	1,619	17	275				
Macopin.....	20,243	4,453	110	489,830	3 35	16,409	57	3 25	97	74,229	14	10,392				
Mason.....	203	45	96	4,320	3 50	1,551	100	3 50	92	336	15	50				
McDonough.....	4,196	923	90	83,070	3 50	2,907	100	3 25	87	10,547	20	2,109				
McLean.....	5,721	1,259	90	113,310	3 35	3,796	75	2 75	84	30,400	17	5,168				
Menard.....	5,229	1,150	85	97,750	3 50	3,421	87	3 85	76	16,324	16	2,612				
Montgomery.....	16,433	3,615	95	343,425	3 25	11,161	85	3 55	100	55,655	15	8,348				
Morgan.....	5,841	1,285	125	160,625	3 20	5,140	82	3 35	82	24,805	15	3,721				
Montrie.....	3,190	702	90	63,180	3 00	1,895	86	3 75	85	7,949	19	1,284				
Moutrie.....	3,102	682	98	66,836	3 00	2,005	100	3 50	105	7,232	11	1,835				
Pike.....	14,132	3,099	103	320,227	3 50	11,208	92	3 10	90	53,203	14	7,448				
Sangamon.....	8,493	1,868	91	169,968	3 35	5,695	104	3 40	99	20,968	19	3,944				
Schuyler.....	3,188	701	102	71,502	2 65	1,895	80	2 75	98	7,888	13	1,025				
Scott.....	2,423	533	111	59,463	3 00	1,775	97	3 00	86	11,191	18	1,732				
Shelby.....	21,123	4,647	102	473,394	3 60	17,064	90	4 40	92	59,273	17	10,076				
Tazewell.....	3,356	738	88	64,394	3 25	2,111	77	3 50	97	17,944	18	3,230				
Vermilion.....	3,645	802	112	89,824	3 50	3,144	45	3 75	75	18,499	14	1,976				
Total or average.....	261,227	57,465	100	5,725,672	\$3 40	\$195,411	83	\$3 50	97	831,926	\$0 13	\$133,979				

SHEEP AND WOOL—Concluded.

SOUTHERN DIVISION.	SHEEP.					WOOL.						
	Number of sheep May 1, 1897.	*Number marked 1897.	Average live weight—pounds.	Total live weight pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, '97, compared with '96.	Price per cwt., live weight, Dec. 1, 1897.	Number of lbs. shorn in 1896.	Number of lbs. shorn in 1897.	Price per pound.	Value of product.
Alexander.....	457	100	95	9,500	\$3 00	\$285	71	\$3 00	848	789	\$0 17	\$134
Bond.....	6,370	1,401	95	133,095	3 25	4,325	90	3 40	12,931	12,802	15	1,920
Clay.....	6,496	1,429	95	135,755	3 00	4,073	103	3 35	37,434	37,434	18	5,862
Clinton.....	6,995	1,639	92	141,588	2 85	4,085	85	2 90	30,752	27,677	15	4,151
Crawford.....	16,440	3,617	102	368,934	3 40	12,544	78	3 50	43,583	34,866	13	6,624
Edwards.....	10,321	2,271	100	227,100	3 00	6,813	80	2 25	34,441	31,686	17	5,387
Efingham.....	6,883	1,614	100	151,400	2 85	4,315	90	3 00	22,951	22,951	16	3,672
Fayette.....	21,679	4,769	84	400,566	3 25	13,019	50	3 50	42,907	33,896	18	6,101
Franklin.....	3,269	719	111	79,809	3 00	2,394	77	3 40	6,875	5,156	19	980
Gallatin.....	7,007	1,595	114	67,830	3 00	2,085	73	2 90	9,099	7,575	19	1,296
Hamilton.....	1,948	390	114	123,534	3 50	6,772	90	4 50	14,634	13,902	20	2,780
Hardin.....	5,312	1,448	114	44,460	2 80	1,245	40	2 50	2,685	2,685	20	337
Jackson.....	8,312	1,869	100	116,900	2 50	2,927	50	2 50	15,183	15,183	18	2,733
Jasper.....	9,921	1,963	99	194,337	3 05	5,922	79	3 15	26,319	19,476	15	2,921
Jefferson.....	9,790	2,147	98	210,406	3 30	6,943	75	3 70	32,416	24,312	16	3,890
Johnson.....	4,104	903	105	94,815	2 75	2,844	77	2 85	8,364	7,528	17	1,280
Lawrence.....	9,713	2,137	115	245,755	2 75	6,758	100	2 85	34,962	32,168	16	5,147
Madison.....	9,211	2,026	106	214,756	3 75	8,053	94	3 60	27,933	27,933	16	4,469
Marion.....	13,086	2,879	112	322,448	3 00	9,673	125	3 00	37,164	37,164	13	4,831
Massac.....	926	204	100	20,400	2 50	510	100	3 00	3,568	3,033	19	576
Monroe.....	1,247	274	115	31,510	3 00	945	82	2 75	4,961	4,961	20	992
Perry.....	3,274	720	125	90,000	3 00	2,700	80	2 75	4,036	3,511	20	702
Pope.....	5,668	1,247	127	158,369	2 50	3,959	80	2 55	14,631	13,195	15	1,979
Pulaski.....	771	170	110	18,700	3 00	561	85	3 00	3,325	2,859	18	515
Randolph.....	1,113	245	150	36,750	3 50	1,286	75	2 75	7,356	6,988	14	978
Richland.....	12,142	2,671	135	243,403	2 60	6,486	72	2 75	43,228	39,763	17	7,158
Saline.....	5,189	1,141	103	117,523	2 85	3,349	80	3 15	13,870	12,483	17	1,025
St. Clair.....	1,179	259	80	20,720	3 00	622	100	3 00	5,694	5,694	18	1,025
Union.....	4,239	932	80	74,560	3 00	2,237	60	3 25	11,560	11,560	17	1,965
Wabash.....	5,365	1,180	100	118,000	3 00	3,540	75	3 20	15,478	10,885	17	1,842
Washington.....	1,418	312	135	42,120	2 50	1,053	72	2 65	6,295	5,540	20	1,108
Wayne.....	15,878	3,493	85	296,905	3 10	9,204	80	3 25	38,287	42,116	18	7,581
White.....	5,413	1,191	105	125,055	2 75	3,439	100	3 00	13,659	12,293	18	2,213
Williamson.....	4,499	990	113	111,870	2 85	3,188	92	3 00	16,741	12,556	20	2,511
Total or average.....	218,852	48,145	101	4,863,869	\$3 05	\$148,026	81	\$3 05	644,198	576,954	\$0 17	\$97,982

* 22 per cent. of number assessed.

HORSES—Continued.[illegible]

HORSES—Continued.

SOUTHERN DIVISION.	Number Colts Foaled.																						
	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896		No. of horses 1887.	No. of horses 1888.	No. of horses 1889.	No. of horses 1890.	No. of horses 1891.	No. of horses 1892.	No. of horses 1893.	No. of horses 1894.	No. of horses 1895.	No. of horses 1896.	No. of horses and colts May,	
Alexander...	66	84	37	913	981	864	864	361	361	55	782	813	811	559	558	487	800	6,157	6,157	6,157	6,157	1,801	
Bond	895	1,075	910	778	766	1,014	661	567	332	332	6,241	6,148	7,143	5,946	5,718	5,968	5,968	5,968	5,968	5,968	5,968	8,241	
Clay	763	727	778	766	1,014	661	613	613	613	613	4,677	5,119	5,143	5,898	4,920	4,920	5,968	4,285	4,437	4,437	4,437	6,882	
Clinton	708	704	605	616	616	613	613	613	613	613	6,521	6,231	6,587	4,708	4,708	4,708	4,708	5,856	5,856	5,856	5,856	6,166	
Crawford	715	682	682	682	682	682	682	682	682	682	4,277	5,190	4,708	4,708	4,708	4,708	4,708	4,748	4,748	4,748	4,748	6,166	
Edwards	365	402	323	436	369	336	336	336	336	336	2,737	3,257	3,257	3,257	3,257	3,257	3,257	3,257	3,257	3,257	3,257	4,714	
Edgingham	795	795	517	410	337	497	497	497	497	497	8,667	6,091	6,091	4,920	4,920	4,920	5,604	5,604	5,604	5,604	5,604	6,166	
Fayette	1,106	859	124	124	124	828	828	828	828	828	8,002	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	8,316	13,068	
Franklin	448	351	185	185	185	326	326	326	326	326	4,331	3,544	3,270	1,548	1,548	1,548	1,602	2,956	2,956	2,956	2,956	3,997	
Gallatin	186	186	79	191	229	343	343	343	343	343	4,975	1,871	1,871	874	874	874	1,602	2,956	2,956	2,956	2,956	3,997	
Hamilton	644	585	424	129	89	544	544	544	544	544	1,079	4,402	1,847	2,693	2,693	2,693	4,596	4,596	4,596	4,596	4,596	7,993	
Hardin	160	172	121	47	60	106	106	106	106	106	1,057	2,159	1,395	1,110	1,110	1,110	4,098	1,357	1,357	1,357	1,357	7,993	
Hackson	303	303	303	303	307	394	394	394	394	394	4,057	2,988	2,988	2,988	2,988	2,988	2,988	3,871	3,871	3,871	3,871	6,113	
Jasper	780	735	537	367	907	525	525	525	525	525	2,883	6,533	5,893	6,883	6,883	6,883	6,883	5,279	5,279	5,279	5,279	8,984	
Jefferson	1,043	768	768	768	767	727	727	727	727	727	6,636	6,663	5,750	5,750	5,750	5,750	6,226	6,226	6,226	6,226	6,226	8,911	
Johnson	210	190	162	127	127	220	220	220	220	220	2,934	2,966	1,313	1,313	1,313	1,313	2,118	2,118	2,118	2,118	2,118	3,994	
Lawrence	637	638	201	296	173	436	426	426	426	426	4,752	5,454	5,949	1,524	1,524	1,524	4,903	4,903	4,903	4,903	4,903	3,994	
Madison	1,344	1,370	1,04	2,000	1,500	1,292	1,292	1,292	1,292	1,292	11,006	11,906	10,961	9,853	9,853	9,853	10,132	10,132	10,132	10,132	10,132	10,585	
Marion	936	885	391	391	391	649	649	649	649	649	7,296	6,726	6,052	3,102	3,102	3,102	6,167	6,167	6,167	6,167	6,167	9,947	
Massac	142	158	60	257	450	698	286	430	611	255	3,271	2,937	3,396	3,101	3,101	3,101	2,312	2,312	2,312	2,312	2,312	1,053	
Monroe	318	302	269	291	251	210	262	225	196	186	3,527	3,603	3,396	3,101	3,101	3,101	2,312	2,312	2,312	2,312	2,312	1,053	
Perry	141	175	116	130	130	191	312	191	191	191	2,657	1,898	1,568	771	771	771	2,734	2,734	2,734	2,734	2,734	4,374	
Pope	326	326	326	326	326	298	298	298	298	298	3,583	3,583	3,583	3,583	3,583	3,583	3,583	3,583	3,583	3,583	3,583	4,374	
Pulaski	358	881	378	363	363	380	455	255	163	163	1,883	1,750	1,567	1,567	1,567	1,567	1,567	1,567	1,567	1,567	1,567	4,374	
Randolph	758	697	723	737	631	499	393	431	486	486	6,336	5,171	5,171	5,171	5,171	5,171	5,171	5,171	5,171	5,171	5,171	8,984	
Richland	705	736	635	599	604	526	526	526	526	526	4,608	4,608	4,608	4,608	4,608	4,608	4,608	4,608	4,608	4,608	4,608	8,984	
Saline	541	556	403	431	441	441	441	441	441	441	3,912	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	1,583	3,994	
St. Clair	1,136	1,085	657	959	932	782	702	618	436	176	11,313	12,822	12,822	12,822	12,822	12,822	11,175	11,175	11,175	11,175	11,175	10,585	
Union	1,410	444	351	445	326	792	792	792	792	792	3,728	3,935	3,935	3,935	3,935	3,935	3,935	3,935	3,935	3,935	3,935	6,613	
Wabash	396	449	449	449	247	276	276	276	276	276	7,189	7,331	7,331	7,331	7,331	7,331	7,331	7,331	7,331	7,331	7,331	8,984	
Washington	1,064	1,064	985	1,084	1,187	944	769	527	336	256	7,226	6,986	6,986	6,986	6,986	6,986	6,986	6,986	6,986	6,986	6,986	8,984	
Wayne	1,080	831	831	831	497	716	716	716	716	716	4,113	4,113	4,113	4,113	4,113	4,113	4,113	4,113	4,113	4,113	4,113	6,613	
White	521	617	371	357	420	413	413	413	413	413	2,418	3,030	1,664	1,664	1,664	1,664	1,664	1,664	1,664	1,664	1,664	3,994	
Williamson	571	239	216	216	216	346	346	346	346	346	2,418	3,030	1,664	1,664	1,664	1,664	1,664	1,664	1,664	1,664	1,664	3,994	
Total or average.	21,437	19,626	16,021	15,345	14,961	17,017	16,337	15,108	14,795	14,144	161,680	166,516	159,063	127,946	117,211	112,287	152,554	153,437	148,087	147,688	147,688	200,689	

HONEY, BEES, POULTRY AND EGGS—Continued.

CENTRAL DIVISION.	HONEY.				BEES.		POULTRY.		EGGS.	
	Pounds produced in 1896.	Pounds produced in 1897 compared with 1896.	Pounds produced in 1897.	Price per pound.	*Value of product.	Number of hives, 1897.	Value of poultry sold 1896.	Value of poultry sold 1897 compared with 1896.	Value of eggs sold in 1896.	Value of eggs sold in 1897 compared with 1896.
Adams.....	3,299	124	4,091	\$0 12	\$491	562	\$9,321	105	\$9,787	105
Brown.....	48	114	39	11	5	26	8,358	110	1,194	105
Calhoun.....	3,100	17	3,317	15	497	412	8,866	100	866	100
Cass.....	4,023	187	3,502	12	420	165	6,252	50	1,108	100
Champaign.....	2,437	110	3,668	12	322	600	12,799	100	6,336	112
Christian.....	2,576	155	3,658	12	442	174	4,793	105	2,537	102
Clark.....	7,061	50	3,535	14	432	334	5,721	108	4,972	103
Coles.....	3,018	35	2,867	15	430	596	10,570	80	8,456	95
Cumberland.....	754	63	2,451	13	62	133	9,647	97	2,472	100
De Witt.....	1,628	150	2,442	15	396	235	8,361	90	4,812	87
Douglas.....	1,575	105	1,654	13	215	132	8,556	99	2,758	100
Edgar.....	5,321	50	2,660	17	452	2,736	29,306	87	25,496	92
Ford.....	2,168	125	2,707	11	288	275	23,837	98	16,630	102
Fulton.....	8,526	80	6,821	14	955	1,015	6,831	97	6,626	92
Greene.....	1,639	180	2,131	10	213	332	6,136	107	1,378	102
Hancock.....	12,804	183	23,431	06	1,406	971	4,502	94	2,432	102
Jersey.....	267	90	240	10	24	40	9,105	80	7,254	85
Logan.....	402	112	450	14	63	82	8,222	90	6,498	87
Macon.....	1,049	114	1,154	14	161	112	7,760	90	4,360	87
Macoupin.....	2,074	111	2,302	11	253	326	7,551	100	1,115	99
Mason.....	3,134	80	2,507	12	301	156	3,751	100	15,240	107
McDonough.....	1,074	75	805	12	97	67	39,836	107	3,552	107
McLean.....	11,988	116	11,870	15	1,705	1,275	20,500	98	3,619	92
Menard.....	5,400	95	6,264	13	814	1,300	4,983	95	2,418	95
Montgomery.....	1,028	110	1,131	12	136	135	6,935	125	2,412	102
Morgan.....	5,325	100	5,325	12	639	275	2,811	97	4,812	100
Moultrie.....	1,710	96	1,642	15	246	177	4,812	100	2,306	100
Piatt.....	2,973	50	1,486	13	193	167	5,068	97	3,159	100
Pike.....	3,232	102	3,358	10	336	881	5,282	94	7,673	95
Sangamon.....	229	140	48	15	48	429	8,143	93	1,090	100
Schuyler.....	1,032	87	950	10	95	395	8,143	93	1,677	120
Scott.....	824	111	915	11	101	26	1,533	117	9,121	105
Shelby.....	2,679	120	3,215	12	386	474	13,989	101	7,273	117
Tazewell.....	3,374	91	3,070	14	430	265	14,819	102	15,115	100
Vermilion.....	2,865	90	2,578	12	369	231	\$307,988	97	\$239,788	100
Total or average.....	110,511	104	115,115	\$0 12	\$13,403	15,728	\$183,232		\$184,167	

HONEY, BEES, POULTRY AND EGGS—Concluded.

SOUTHERN DIVISION.	HONEY.			Pounds pro-duced in 1897.	Pounds pro-duced in 1896.	Pounds pro-duced in 1897 com-pared with 1896.	*Value of product.	BEES.		POULTRY.		EGGS.	
	Pounds pro-duced in 1896.	Pounds pro-duced in 1897.	Price per pound.					Number of hives, 1897.	Value of poultry sold 1896.	Value sold in 1897 compared with 1896.	Value of eggs sold in 1896.	Value sold in 1897 compared with 1896.	
Alexander.....	315	394	\$0 15	\$59	145	\$1,418	124	\$1,758	118	\$2,149			
Bond.....	1,453	1,526	10	133	262	5,803	98	5,687	103	7,749			
Clay.....	10,927	11,255	11	1,238	648	12,624	103	13,003	127	21,231			
Clinton.....	894	939	06	56	424	3,648	102	3,925	102	3,271			
Crawford.....	734	942	14	132	94	2,626	90	2,363	92	2,374			
Edwards.....	856	770	10	77	106	7,437	100	7,437	100	10,306			
Enngham.....	973	809	10	81	83	3,815	103	3,929	107	10,739			
Fayette.....	13,126	13,126	10	1,313	588	3,058	100	3,058	105	5,177			
Franklin.....	3,494	3,494	11	384	681	2,551	100	2,581	102	5,062			
Gallatin.....	7,015	7,015	12	842	842	2,405	50	1,202	60	1,589			
Hamilton.....	2,620	2,620	10	262	264	1,131	101	1,142	100	1,421			
Hardin.....	1,486	1,486	10	149	342	1,027	75	770	85	44			
Jackson.....	3,952	3,359	10	336	776	8,273	87	7,197	92	2,342			
Jasper.....	4,294	2,652	10	266	402	7,583	57	4,322	92	7,315			
Johnson.....	3,684	4,421	10	442	402	3,371	82	2,764	108	11,737			
Lawrence.....	2,621	3,145	12	377	293	2,750	90	2,475	95	3,396			
Madison.....	4,874	4,874	09	439	609	5,731	100	5,731	100	14,159			
Marion.....	3,620	3,439	11	378	486	4,702	100	4,702	97	11,675			
Massac.....	4,548	3,638	10	364	413	14,988	90	13,489	100	35,769			
Monroe.....	3,150	3,150	15	472	328	2,953	120	2,544	115	2,608			
Perry.....	2,013	2,013	15	302	483	1,987	122	2,363	112	3,276			
Pulaski.....	2,699	2,510	12	301	299	3,039	100	3,039	100	6,026			
Randolph.....	1,900	2,090	12	251	346	12,120	115	13,938	95	15,923			
Saline.....	15,331	15,331	16	2,453	856	6,804	101	6,872	102	7,222			
St. Clair.....	18,028	14,422	15	2,163	5,335	19,004	100	19,004	100	22,552			
Union.....	28,710	43,065	15	6,460	1,109	1,241	125	1,551	125	7,256			
Wabash.....	1,810	1,937	12	232	480	3,551	88	3,125	68	3,534			
Washington.....	2,297	2,412	12	289	478	11,163	92	10,270	93	23,644			
Wayne.....	15,705	16,490	10	1,649	1,324	6,864	107	7,344	105	13,383			
White.....	955	1,495	12	113	139	1,825	91	1,661	93	2,342			
Williamson.....	3,513	2,635	13	342	707	1,658	107	1,774	113	1,593			
Total or average.....	167,619	176,914	\$0 12	\$22,375	\$18,890	\$167,376	97	\$162,066	101	\$269,407			

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

NAMES AND POSTOFFICE ADDRESSES

—OF—

CROP CORRESPONDENTS

STATE BOARD OF AGRICULTURE,

FOR THE YEAR 1897,

WITH DATE OF APPOINTMENT.

ADAMS COUNTY—

- 1877, A. R. Wallace, Camp Point.
- 1879, G. W. Dean, Adams.
- 1883, H. C. Cupp, Fall Creek.
- 1888, C. H. Rankin, Fall Creek.

ALEXANDER COUNTY—

- 1888, S. H. Yates, Willard.
- 1891, C. O. Foster, Commercial Point.

BOND COUNTY—

- 1877, John V. McFarland, Reno.
- 1882, W. D. Henry, Beaver Creek.
- 1884, E. L. Willford, Old Ripley.
- 1885, J. B. Denny, Sorrento.
- 1888, W. H. Taylor, Tamalco.

BOONE COUNTY—

- 1877, George Reed, Belvidere.
- 1877, S. C. Fox, Garden Prairie.
- 1885, Stanley T. Heath, Capron.

BROWN COUNTY—

- 1889, W. B. Rigg, Mt. Sterling.

BUREAU COUNTY—

- 1877, James F. Mallett, Milo.
- 1885, R. B. Frary, LaMoille.
- 1897, O. W. Mason, Buda.

CALHOUN COUNTY—

- 1881, M. A. Kamp, Kampsville.
- 1891, Isaac S. Berry, Batchtown.

CARROLL COUNTY—

- 1882, John Cole, Thompson.
- 1882, S. Preston, Mt. Carroll.
- 1897, Wm. E. Nipe, Mt. Carroll.

CASS COUNTY—

- 1878, John H. Goodell, Chandlerlerville.
- 1878, John Beggs, Ashland.
- 1878, John K. Clark, Bluff Springs.
- 1896, W. W. Matthew, Newmansville.

CHAMPAIGN COUNTY—

- 1877, W. A. Conkey, Homer.
- 1885, W. E. Dawley, Seymour.
- 1888, W. H. Morgan, Tolono.

CHRISTIAN COUNTY—

- 1877, J. B. White, Morrisonville.
- 1877, John W. Hunter, Owaneco.
- 1877, A. B. Herdman, Morrisonville.
- 1878, O. S. Nash, Sharpsburg.
- 1896, M. M. Hill, Edinburg.
- 1897, H. D. Hooker, Edinburg.
- 1897, Basil Hill, Edinburg.

CLARK COUNTY—

- 1877, James B. Sheaply, Martinsville.
- 1877, F. B. Ennis, Dolson.
- 1877, R. R. Scott, Casey.
- 1880, L. B. Anderson, Darwin.
- 1880, Jerry Ishler, Martinsville.

CLAY COUNTY—

- 1880, Theron Gould, Bible Grove.
- 1891, Edgar Hayes, Iola.
- 1895, John W. Waespe, Clay City.
- 1897, W. S. Bothwell, Clay City.

CLINTON COUNTY—

- 1887, W. H. H. Nichols, Carlyle.
- 1889, A. E. Phillips, Aviston.
- 1890, John B. Heimann, Damiansville.
- 1892, George A. Gerdes, Huey.

COLES COUNTY—

- 1880, J. F. Dora, Charleston.
 1882, E. G. Patterson, Mattoon.
 1884, Wm A. Poorman, Humboldt.

COOK COUNTY—

- 1879, C. L. Sweet, Glenwood.
 1879, George Struckman, Bartlett.
 1880, Elbert Wheeler, Arlington Heights

CRAWFORD COUNTY—

- 1877, William L. Heustis, Robinson.
 1877, Andrew Newlin, Hutsonville.
 1880, J. P. Weger, Flat Rock.
 1882, William Wood, Oblong.
 1897, W. M. Hart, Annapolis.

CUMBERLAND COUNTY—

- 1882, Jas. M. Albin, Neoga.
 1887, David B. Green, Toledo.
 1891, J. L. Mattoon, Greenup.

DEKALB COUNTY—

- 1881, Edwin Waite, Sycamore.
 1884, Robt. Hampton, East Paw Paw.
 1890, John King, Courtland.
 1896, M. H. Beveridge, Franks.

DEWITT COUNTY—

- 1877, E. H. Robb, Clinton.
 1882, W. R. Carle, Wapella.
 1897, W. H. Oglevee, Clinton.

DOUGLAS COUNTY—

- 1879, F. A. McCarthy, Filson.
 1887, William Iles, Camargo.
 1891, W. C. Campbell, Murdock.
 1891, J. F. Bouck, Arcola.
 1892, Perry N. Howe, Picklin.
 1897, J. S. Campbell, Murdock.

DUPAGE COUNTY—

- 1885, Thomas Betts, Jr., Naperville.
 1888, A. D. Albrow, Wayne.

EDGAR COUNTY—

- 1885, Morris Little, Edgar.
 1892, Samuel Graham, Jr., Paris.
 1892, C. D. Smith, Grandview.

EDWARDS COUNTY—

- 1877, W. A. Shelby, Maple Grove.
 1888, John H. Marshall, Grayville.
 1889, Ira Gould, Bone Gap.

EFFINGHAM COUNTY—

- 1883, George Strong, Elliottstown.
 1883, T. J. Dunn, Elliottstown.
 1885, William Blakeley, Altamont.
 1888, Samuel Bartley, Edgewood.

FAYETTE COUNTY—

- 1877, O. E. Lovett, St. Elmo.
 1892, A. C. Davis, Farina.
 1892, A. H. Wing, Vandalia.
 1895, S. S. Hallford, Bayle City.

FORD COUNTY—

- 1877, James Ogilvie, Caberey.
 1879, S. J. LeFevre, Gibson City.
 1892, J. D. Carroll, Melvin.
 1892, L. Corbley, Paxton.
 1892, W. B. Flora, Paxton.
 1892, N. M. Kemp, Paxton.
 1897, Fred E. Carroll, Melvin.

FRANKLIN COUNTY—

- 1889, Wm. Browning, Osage.
 1889, John A. Coleman, Frankfort.
 1896, M. N. Webb, Gresham.

FULTON COUNTY—

- 1877, M. Rawalt, Canton.
 1878, John Prickett, Lewistown.
 1881, S. B. Bennett, Fairview.
 1885, E. J. Parry, Astoria.

GALLATIN COUNTY—

- 1877, Martin Doherty, Shawneetown.
 1889, John M. Bowling, Equality.
 1897, A. C. Wiseheart, Shawneetown.
 1897, Sherman Lamb, Ridgeway.

GREENE COUNTY—

- 1877, C. W. Brace, Kane.
 1877, S. G. Russell, Bluffdale.
 1878, Elon A. Eldred, Carrollton.
 1887, C. I. McCollister, White Hall.
 1895, A. C. Ellis, Greenfield.

GRUNDY COUNTY—

- 1891, F. Dirst, Minooka.
 1892, Louis Germain, Gardner.
 1892, Wm. Reardon, Morris.
 1897, W. C. Walsh, Verona.

HAMILTON COUNTY—

- 1887, Geo. K. Edwards, McLeansboro.
 1889, J. D. Lockwood, Braden.
 1891, C. M. Hall, Dahlgren.

HANCOCK COUNTY—

- 1877, E. J. Baxter, Nauvoo.
 1885, C. M. McMillan, Denver.
 1885, W. A. Moore, Elvaston.
 1891, C. S. Campbell, La Harpe.

HARDIN COUNTY—

- 1890, W. J. Banks, Karber's Ridge.
 1892, John Gross, Crossville.

HENDERSON COUNTY—

- 1877, John H. McDougall, Biggsville.
 1882, Charles Vaughn, Lomax.

HENRY COUNTY—

- 1877, N. C. Gilbert, Geneseo.
 1877, John A. Widney, Alpha.
 1885, S. H. Moon, Annawan.
 1889, Horace S. Gilbert, Geneseo.
 1895, James Pollock, Cambridge.

IROQUOIS COUNTY—

- 1879, Robert Caldwell, Sheldon.
 1887, F. M. Chapman, Gilman.
 1896, F. L. Williams, Watseka.
 1897, Hermon Salmon, Woodworth.
 1897, Peter Wright, Clifton.

JACKSON COUNTY—

- 1879, George C. Hanford, Makanda.

JASPER COUNTY—

- 1876, W. E. Barrett, Lis.
- 1876, A. Wilson, Wheeler.
- 1876, Albert E. Hammer, Rose Hill.
- 1884, R. S. Cummins, Rose Hill.
- 1892, W. W. Kibler, Hunt City.

JEFFERSON COUNTY—

- 1878, George L. Whitlock, Dix.
- 1879, E. S. Noleman, Irvington, (Washington County.)
- 1897, A. J. Cook, Opydke.

JERSEY COUNTY—

- 1884, John G. Dougherty, Otterville.
- 1887, Joseph Chambers, McClusky.
- 1891, M. C. Stanley, Jerseyville.
- 1891, Wm. Lawler, Fieldon.
- 1891, Jas. M. Segraves, Haynes.

JODAVIESS COUNTY—

- 1885, Geo. W. Pepon, Warren.
- 1892, H. N. Frentress, East Dubuque.
- 1892, Joseph Vartz, Apple River.
- 1896, James Moore, Hanover.

JOHNSON COUNTY—

- 1880, J. F. Casper, Ozark.
- 1882, P. W. McFatrige, Vienna.
- 1886, S. P. Thacher, Pond.
- 1894, Thos. B. Gore, Elvira.
- 1897, J. M. Price, Vienna.

KANE COUNTY—

- 1882, Daniel Whitney, Wasco.
- 1884, George E. Peck, Geneva.
- 1894, L. E. Bartlett, Elburn.
- 1897, C. H. Larkin, Elgin.

KANKAKEE COUNTY—

- 1885, John Devine, Chebanse.
- 1885, Wm. V. States, Buckingham.
- 1892, O. W. Barnard, Manteno.

KENDALL COUNTY—

- 1877, J. M. Gale, Yorkville.
- 1877, Geo. M. Hollenback, Aurora.
- 1878, John S. Seeley, Oswego.
- 1885, W. H. Shufeldt, White Willow.
- 1896, C. C. Hoge, Newark.

KNOX COUNTY—

- 1877, G. A. Marshall, Abingdon.
- 1885, J. F. Latimer, Abingdon.
- 1885, S. O. Allen, Galesburg.
- 1887, P. H. Hammond, Onelda.
- 1894, Joseph W. Miles, Appleton.

LAKE COUNTY—

- 1878, Henry Hart, Gray's Lake.
- 1878, Arthur Cook, Wauconda.
- 1889, J. A. Mason, Prairie View.
- 1897, H. D. Hughes, Loon Lake.
- 1897, Allen Dixon, Russell.

LASALLE COUNTY—

- 1877, Thomas J. Davis, Triumph.
- 1878, George W. Armstrong, Seneca.
- 1883, L. A. Burgess, Tonica.
- 1883, Charles T. Farrell, Ottawa.
- 1883, C. A. Whitney, Lostant.
- 1884, W. B. Rockwood, Sheridan.
- 1891, Jos. C. Roth, Dana.

LAWRENCE COUNTY—

- 1877, D. S. Porter, Lawrenceville.
- 1882, J. A. Fyffe, Sumner.
- 1885, John Derr, Pinkstaff.

LEE COUNTY—

- 1879, Abram Brown, Dixon.
- 1884, William B. McMahan, Paw Paw.
- 1892, Austin A. Powers, Prairieville.
- 1895, Ira R. George, Ashton.
- 1897, J. C. McMahan, Paw Paw.

LIVINGSTON COUNTY—

- 1889, John Kline, Chenoa.
- 1889, Austin Gibbons, Dwight.
- 1891, W. H. Roth, Pontiac.
- 1892, Marion Gallup, Pontiac.
- 1896, H. J. Meis, Saunemin.

LOGAN COUNTY—

- 1883, John Harmon, Beason.
- 1887, T. S. King, Lincoln.
- 1893, Ben. S. Talbott, New Holland.
- 1893, Z. K. Wood, Mt. Pulaski.

MACON COUNTY—

- 1877, T. H. Barr, Maroa.
- 1877, G. Elliott, Decatur.
- 1880, D. P. Keller, Macon.
- 1885, S. P. Nickey, Oakley.
- 1894, C. A. Thrift, Forsyth.
- 1897, H. Manecke, Oakley.

MACOUPIN COUNTY—

- 1877, J. H. Bauer, Bunker Hill.
- 1877, John P. Henderson, Virden.
- 1877, I. B. Vancil, Modesto.
- 1885, J. H. Wolfe, Nilwood.
- 1885, George W. Ribble, Hettick.

MADISON COUNTY—

- 1877, V. P. Richmond, Liberty Prairie.
- 1877, Irby Williams, Upper Alton.
- 1885, J. M. Pearson, Godfrey.
- 1897, E. L. Gillham, Wanda.
- 1897, John Balsiger, Jr., Highland.
- 1897, William McKittrick, Staunton. (Macoupin County.)

MARION COUNTY—

- 1886, J. J. Connelly, Iuka.
- 1892, W. S. Ross, Alma.
- 1892, W. J. Stiles, Sandoval.

MARSHALL COUNTY—

- 1882, H. Marshall, Sparland.
- 1890, J. A. Williams, Henry.
- 1890, T. W. Stoner, Henry.
- 1894, C. Tanquary, Sparland.

MASON COUNTY—

- 1878, J. M. Ruggles, Havana.
- 1882, Wm. M. Duffy, Havana.
- 1885, J. A. McComas, Manito.
- 1888, E. J. Mell, San Jose.
- 1888, J. B. Conover, Kilbourne.
- 1885, Eugene Mathers, Teheran.
- 1890, Eli C. Fisk, Havana.
- 1896, J. W. Sarif, Snicarte.

MASSAC COUNTY—

- 1882, J. R. Wetherill, Metropolis.
- 1891, C. H. F. Westerman, Metropolis.

MCDONOUGH COUNTY—

- 1877, James N. Devore, Bushnell.
- 1877, Samuel Frost, Macomb.
- 1887, J. D. Tabler, Colmar.

MC HENRY COUNTY—

- 1877, Sidney Disbrow, Alden.
1877, T. McD. Richards, Woodstock.

MCLEAN COUNTY—

- 1877, Nelson Jones, Towanda.
1879, C. N. Vandervoort, Randolph.
1880, J. R. Hill, Bloomington.
1882, D. F. Trimmer, Lexington.
1894, D. Dement, Arrowsmith.
1895, C. R. Ewins, Danvers.

MENARD COUNTY—

- 1884, C. J. McDoel, Petersburg.
1884, Alex. Montgomery, Greenview.
1888, W. R. Grimsley, Sweet Water.
1892, Nathan Heartley, Salisbury.
1894, Jas. S. King, Fancy Prairie.
1897, T. H. Alkire, Sweet Water.

MERCER COUNTY—

- 1877, Dan. W. Sedwick, Suez.
1882, David A. Clark, Preemption.
1893, A. L. Woodhams, New Windsor.
1897, C. E. Bentley, Aledo.
1897, Elisha Lee, Hamlet.

MONROE COUNTY—

- 1889, W. A. Dinan, Ames.
1895, Fred Hesterberg, Maecystown.

MONTGOMERY COUNTY—

- 1877, E. W. Miller, Raymond.
1881, E. H. Donaldson, Nokomis.
1891, A. T. Strange, Walshville.
1882, J. B. Pocock, Nokomis.

MORGAN COUNTY—

- 1877, John Gordon, Jacksonville.
1878, R. C. Curtis, Waverly.
1883, J. G. Bush, Murrayville.
1887, E. Etter, Waverly.
1890, E. S. Greenleaf, Jacksonville.
1891, John S. True, Concord.
1893, M. O. Matthews, Concord.
1895, W. H. Cooper, Concord.
1896, Geo. H. Hall, Alexander.

MOULTRIE COUNTY—

- 1877, Wm. Kirkwood, Sullivan.
1884, J. P. Glasscock, Gays.
1893, C. O. Burks, Williamsburg.
1894, Thos. H. Crowder, Bethany.

OGLE COUNTY—

- 1885, Fred. Mathias, Woosung.
1889, A. H. Middlekauf, Adeline.
1889, John A. Atwood, Stillman Valley.
1893, J. N. Sanborn, Polo.
1893, E. R. Cooley, Kyte River.
1894, Davis Gilchrist, Kyte River.

PEORIA COUNTY—

- 1879, Joseph Gallup, Edelstein.
1882, W. E. Elliot, Monica.
1892, Thos. J. Edwards, Edwards.

PERRY COUNTY—

- 1877, Porter Baird, Pyatt Station.
1886, John Tyler, Duquoin.
1893, James B. Ervin, Swanwick.

PIATT COUNTY—

- 1877, Ezra Marquis, Sr., Deland.
1879, John W. C. Gray, Atwood.
1880, J. Slate, Cisco.
1889, S. M. Funk, Cerro Gordo.
1891, V. Hawthorne, La Place.

PIKE COUNTY—

- 1877, W. R. Wills, Pittsfield.
1880, C. B. Dustin, Summer Hill.
1881, Edward Whittleton, Barry.
1890, C. G. Winn, Griggsville.

POPE COUNTY—

- 1888, Wm. King, Rose Bud.
1890, John H. Hodge, Golconda.
1893, John T. Breedlove, Brownfield.

PULASKI COUNTY—

- 1877, H. C. Fearnside, Villa Ridge.
1880, W. R. Crain, Villa Ridge.

PUTNAM COUNTY—

- 1877, L. H. Durlley, Hennepin.
1877, Joshua L. Mills, Mt. Palatine.
1880, W. S. Borley, Cottage Hill.
1885, J. M. McNabb, Mt. Palatine.
1896, J. A. Harper, Granville.

RANDOLPH COUNTY—

- 1880, James M. Clark, Sparta.
1881, J. B. Matthews, Marissa (St. Clair County).
1891, W. R. Burch, Kaskaskia.
1891, Wm. H. Campbell, Evansville.

RICHLAND COUNTY—

- 1877, S. M. Thompson, Parkersburg.
1877, John Camp, Berryville.
1887, Thos. Leaf, Olney.
1892, A. G. Kinkade, Olney.

ROCK ISLAND COUNTY—

- 1877, Fred. Osborn, Osborn.
1877, James Taylor, Taylor Ridge.
1882, R. D. McCreery, Coal Valley.
1882, Thos. Campbell, Rock Island.

SALINE COUNTY—

- 1877, W. M. Joyner, Stone Fort.
1889, Samuel Barter, South America.
1889, J. S. Hawkins, Hartford.
1889, D. N. Anderson, Harrisburg.
1889, Jas. B. Irvin, Galatia.
1894, J. C. Rose, Harrisburg.

SANGAMON COUNTY—

- 1881, James A. Stone, Bradfordton.
1885, John Upton, Springfield.
1891, W. R. Morris, Richland.
1891, E. H. Sterling, Springfield.
1891, Horace Landon, Auburn.
1892, H. C. Barnes, Divernon.

SCHUYLER COUNTY—

- 1879, Charles M. Doyles, Rushville.
1895, Harry Smith, Vermont, (Fulton County).
1897, W. M. Bilderback, Huntsville.
1897, John R. Higgins, Brooklyn.

SCOTT COUNTY—

- 1877, J. M. Leighton, Manchester.
1886, S. Barnes, Manchester.

SHELBY COUNTY—

- 1880, Edward Roessler, Shelbyville.
- 1887, Elias Kost, Herrick.
- 1893, Arthur Turner, Strasburg.

STARK COUNTY—

- 1877, H. H. Oliver, Toulon.
- 1877, J. M. Thomas, Wyoming.
- 1878, J. H. Anthony, West Jersey.
- 1886, Abel H. White, Lafayette.
- 1887, C. M. Turner, Toulon.
- 1893, Wm. P. Caverly, Toulon.

ST. CLAIR COUNTY—

- 1889, J. H. Atkinson, O'Fallon.

STEPHENSON COUNTY—

- 1877, F. B. Walker, Dakota.
- 1882, Daniel Musser, Orangeville.
- 1887, E. Stevens, Lena.
- 1897, H. Snyder, Lena.
- 1897, E. L. Snyder, Lena.

TAZEWELL COUNTY—

- 1879, Jonathan B. Allen, Delavan.
- 1882, P. E. Ripper, Sands.
- 1888, John Slonneger, Cooper.
- 1888, L. B. Roberts, Morton.
- 1894, T. L. Minier, Minier.

UNION COUNTY—

- 1889, H. T. Eastman, Anna.

VERMILION COUNTY—

- 1887, Henry Davis, Fairmount.
- 1893, James Clipson, Catlin.
- 1894, J. L. Armstrong, Rossville.
- 1895, R. M. Perry, Potomac.
- 1896, R. F. Barnett, Indianola.

WABASH COUNTY—

- 1877, John F. Harrington, Allendale.
- 1877, Joseph Litherland, Allendale.
- 1897, O. H. Wood, Friendsville.

WARREN COUNTY—

- 1877, Henry Tubbs, Kirkwood.
- 1877, D. C. Graham, Cameron.
- 1877, J. D. Porter, Alexis.
- 1887, H. T. Lape, Roseville.
- 1893, Wm. McCoy, Kirkwood.

WASHINGTON COUNTY—

- 1877, W. C. Spencer, Nashville.
- 1878, H. H. Meyer, Stone Church.
- 1887, G. W. Walker, Beaucoup.
- 1887, Alexander C. Chesney, Plum Hill.

WAYNE COUNTY—

- 1877, Henry Kramer, Fairfield.
- 1877, A. M. Cable, Boyleston.
- 1892, W. H. Cisne, Cisne.
- 1896, W. H. Essington, Fairfield.
- 1896, George Richardson, Fairfield.

WHITE COUNTY—

- 1877, Ezekiel Hunsinger, Burnt Prairie.
- 1880, J. W. McHenry, Carmi.
- 1887, W. F. Hoskins, Iron.
- 1889, Wesley McCollister, Carmi.

WHITESIDE COUNTY—

- 1890, George W. Howe, Coleta.
- 1890, C. A. Wetherbee, Sterling.
- 1887, E. R. Murphy, Garden Plain.
- 1897, A. N. Abbott, Union Grove.
- 1897, E. G. Aldrich, Tampico.
- 1897, B. A. Bowen, Lyndon.

WILL COUNTY—

- 1877, Jacob Smith, Lockport.
- 1882, J. O. Piepinbrink, Crete.
- 1891, Wm. Crawford, Peotone.
- 1892, Harry J. Gerdie, Wallingford.
- 1892, Andrew Murdie, Wallingford.
- 1896, H. S. Bethel, Plainfield.

WILLIAMSON COUNTY—

- 1887, D. R. Harrison, Herrin's.
- 1877, Geo. W. Davis, Absher.
- 1882, H. M. Richart, Fredonia.
- 1895, T. M. Mitchell, Corinth.

WINNEBAGO COUNTY—

- 1877, J. H. Kirk, Rockford.
- 1878, Webster Osborn, Winnebago.
- 1878, H. J. Rolason, Durand Station.
- 1886, Fred R. Saunders, Pecatonica.

WOODFORD COUNTY—

- 1880, C. M. Stephenson, Secor.
- 1885, J. A. Simpson, Minonk.
- 1886, John Kaufman, Cruger.
- 1887, J. D. Smith, Metamora.
- 1890, D. W. Davison, Minonk.

NECROLOGY.

1897.

The Following Crop Correspondents Died Since Last Report.

Date of Appointment.	NAME.	POSTOFFICE.	COUNTY.
1882.....	S. PRESTON	Mt. Carroll.....	Carroll
1886	J. C. ALDRICH	Tampico	Whiteside
1886.....	C. P. MASON	Buda	Bureau
1891.....	W. C. CAMPBELL	Murdock	Douglas
1892	J. D. CARROLL	Melvin.....	Ford
1897.....	H. D. HOOKER	Edinburg.....	Christian

The gentlemen named above were noted for their enterprise
and devotion to the public Interests, and are justly en-
titled to the grateful remembrance of all who
have been interested in the statistical
work of the Illinois State
Board of Agriculture.

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ILLINOIS STATE FAIR, SPRINGFIELD, SEPTEMBER 26-OCTOBER 1, 1898.

STATISTICAL REPORT

-OF THE-

—ILLINOIS—

State Board of Agriculture

- FOR -

MAY 1, 1898.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE CONDITION
OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,
SPRINGFIELD.

CIRCULAR 180.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1898.

Illinois State Board of Agriculture

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Ex-President.....	JAMES W. JUDY.....	Tallula
Treasurer.....	B. H. BRAINEED.....	Springfield
Secretary	W. C. GARRARD.....	Springfield

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12th District.....	JAS. A. CUNNINGHAM	Hoopeston
13th District.....	LAFAYETTE FUNK	Shirley
14th District.....	D. W. VITTM.....	Canton
15th District.....	A. D. BARBER.....	Hamilton
16th District.....	W. H. FULKERSON.....	Jerseyville
17th District.....	J. F. PRATHER.....	Williamsville
18th District.....	W. A. YOUNG	Butler
19th District.....	JAMES K. DICKIRSON.....	Lawrenceville
20th District.....	JOHN LANDRIGAN.....	Albion
21st District.....	B. PULLEN.....	Centralia
22d District.....	JAMES C. CHAPMAN	Vienna

ILLINOIS CROP REPORT,

: : FOR : :

MAY 1, 1898.

Synopsis of the Reports of Correspondents Upon the Acreage and Condition of the Growing Crops, Etc.

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, May 1, 1898.

The information contained in this circular was obtained from the reports of correspondents mailed to this office the first of May.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-two years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The correspondents number nearly six hundred, and are so distributed over the State as to fairly represent each locality.

The State covers such an extended area from north to south (385 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

WINTER WHEAT.

There is a much more encouraging prospect for winter wheat than at this time last year.

Owing to the excessive drought last fall, a very small area was seeded, 1,483,309 acres, and its germination was so retarded that it was feared the crop would be nearly a failure, but it has come through the winter in much better condition than was anticipated, the area winter-killed, or destroyed by floods, being very small, but 10 per cent. of the area seeded. In the northern division of the State but 4 per cent. is reported destroyed from these or any other causes, leaving 18,922 acres for harvest. In central Illinois 8 per cent. of the area seeded was destroyed, 646,283 acres remaining, and in the southern division of the State where 11 per cent. was killed, the area remaining for harvest is 668,652. The total area to be harvested is 1,333,857 acres, or over 400,000 acres more than was harvested in 1897.

The May 1 condition of the crop is very fair, being 94 per cent. of a seasonable average in northern Illinois, and 84 per cent. in both central and southern Illinois. In Pope county wheat is beginning to head..

No injury to this crop by insects of any kind has been reported.

SPRING WHEAT.

An increase of 10 per cent. in the area seeded to spring wheat in Illinois this season as compared with last is reported from northern Illinois, where the May 1 condition of the crop is 98 per cent. of a seasonable average.

In the central division of the State the increase is reported as 12 per cent., and the May 1 condition 97 per cent.

OLD WHEAT.

The smallest quantity of old wheat ever noted is reported in first hands at this date, but 8 per cent. of the 1897 crop, or 848,892 bushels.

The 1897 wheat crop was much below the average, but 10,255,525 bushels being reported, which is less than the actual needs of our population, and before another crop is harvested it will be necessary for us to buy from outside our borders, a contingency which has occurred but three times within eighteen years.

The following table gives the amount of old wheat in first hands the first of May, since and including 1880:

YEAR PRODUCED.	Crop in bushels.	Per cent. crop on hand following May 1.	Amount crop in producers' hands following May 1.	Surplus whe't above seed and consumption at harvest.	Defic t at harvest.
1880	56,508,309	15	8,476,246	39,851,883	.....
1881	22,374,163	13	2,924,039	5,765,414	.....
1882	52,323,261	15	8,174,634	36,214,133	.....
1883	20,374,572	15	3,208,358	4,575,152	.....
1884	34,367,493	18	6,350,202	17,367,794	.....
1885	8,299,243	14	2,201,904	.....	5,439,786
1886	28,284,068	15	4,000,931	12,082,999	.....
1887	38,076,468	13	5,034,875	21,842,119	.....
1888	33,916,920	12	4,022,569	17,334,947	.....
1889	37,201,916	15	5,722,594	20,919,433	.....
1890	13,608,504	12	1,580,903	.....	2,002,400
1891	34,620,828	17	5,563,995	16,853,535	.....
1892	30,578,543	18	5,428,060	13,086,069	.....
1893	18,916,314	14	2,657,854	891,488	.....
1894	41,315,099	13	5,512,379	23,288,962	.....
1895	18,093,503	10	1,813,244	169,992	.....
1896	21,514,581	9	2,012,437	3,683,784	.....
1897	10,255,525	8	848,892	.....	7,600,394
Average	28,923,850	14	4,196,339	15,595,114	5,014,193

RYE.

This crop did not fare so badly during the winter as did wheat, but 3 per cent. of the area seeded, 3,021 acres, being winter-killed or destroyed by floods.

In northern Illinois the amount killed was 3 per cent., thus leaving 65,491 acres for harvest; in central Illinois 4 per cent., 17,828 acres remaining, and in the southern division of the State where 5 per cent. of the area seeded was destroyed, 4,321 acres remain.

The May 1, 1898, condition is much better than a year ago, the condition in the northern division of the State being 93 per cent. of a seasonable average; in the central division 90 per cent., and in southern Illinois 88 per cent.

OATS.

In northern Illinois the area devoted to oats this season is as great as in 1897, but in the central and southern divisions of the State there is quite a deficiency, the cold weather and frequent rains having prevented their sowing at the usual time.

In central Illinois the deficiency is 8 per cent., and in southern Illinois 14 per cent. The area sowed in the State this year compared with 1897 is 93 per cent.

The May 1 condition of oats is better than last year, being 99 per cent. of a seasonable average in northern Illinois, but only 88 per cent. in the central division of the State and 82 per cent. in the southern division.

BARLEY

The area devoted to barley in Illinois this year is 97 per cent. as compared with 1897, and the May 1 condition of the crop is 97 per cent. of a seasonable average.

CORN.

Although not so much old corn is in producers' hands at this time as on the corresponding date the last two years, yet the quantity reported, 92,134,456 bushels, is above the average, which is a little less than 65,000,000 bushels.

Of the corn raised in northern Illinois in 1897, 41 per cent., or 45,841,997 bushels, is in first hands May 1, 1898; in central Illinois 37 per cent., 37,114,042 bushels remains, and in the southern division of the State 34 per cent., or 9,178,417 bushels. The State average is 38 per cent.

The following table gives the amount of old corn in the producers' hands May 1, the past nineteen years, as well as the extent of the crop produced each succeeding year:

YEAR PRODUCED.	Crop in bushels.	Per cent. corn on hand fol- lowing May.	Bushels corn in producers' hands follow- ing May.
1879	305,913,277	32	99,229,889
1880	250,697,086	28	71,929,843
1881	174,491,706	21	37,445,964
1882	179,471,729	24	43,450,857
1883	186,583,558	21	39,478,621
1884	207,556,662	24	50,102,264
1885	230,922,298	24	57,047,027
1886	182,755,053	24	43,346,028
1887	129,537,603	18	23,573,279
1888	277,726,451	33	92,584,238
1889	247,980,589	36	90,503,175
1890	164,512,020	20	32,653,868
1891	217,982,050	35	75,969,599
1892	137,540,285	32	45,599,187
1893	167,687,971	24	41,064,384
1894	205,637,061	27	56,571,008
1895	267,423,008	39	104,806,730
1896	288,616,334	46	132,632,364
1897	239,360,474	38	92,134,456
Average	213,810,272	29	64,743,278

MEADOWS.

The area devoted to meadows this year is 5 per cent. less than in 1897, the deficiency in northern Illinois being 3 per cent.; in central Illinois 6 per cent., and in the southern division of the State 7 per cent.

The May 1 condition of meadows is 95 per cent. of a seasonable average, being 96 per cent. in the northern division, 97 per cent. in the central and 95 per cent. in the southern division of the State.

The drought last fall weakened meadows, and in a number of counties they were badly winter-killed. The counties reporting thus are Kendall, Stephenson, Piatt, Pike, Sangamon, Massac, Monroe, Randolph and Wabash.

PASTURES.

The deficiency in area of pastures this year as compared with last is but 2 per cent., the acreage in the northern division of the State being reported as 99 per cent., and in the central and southern divisions 97 per cent.

The condition of pastures is about the same as meadows,—96 per cent. of an average in northern and central Illinois, and 93 per cent. in the southern grand division.

In Clark county blue grass is badly killed by frost and wet weather.

SPRING WORK.

The amount of spring plowing done this season is 21 per cent. less than at the same time last year. The cold weather and continuous rains which have prevailed over a great portion of the State this spring have prevented farmers getting into the fields, with the result above noted.

In the northern division of the State but 68 per cent. of the spring plowing is done; in the central division but little over one-third, 36 per cent., and in southern Illinois 38 per cent. Less than one-half, 47 per cent., of this work is finished at this date.

LIVE STOCK.

HORSES.

With the exception of some distemper, which is reported from Mercer, Morgan, Jasper, Piatt, Pike, Pope and Williamson counties, horses have come through the winter in good order, their May 1 condition being 98 per cent. of an average.

The number of horses in the State is less than a year ago, being 92 per cent. of the number reported in 1897 in northern Illinois, 89 per cent. in central Illinois and 93 per cent. in the southern division of the State.

MULES.

The number of mules is also smaller than last year, the deficiency being 3 per cent. in the northern division of the State, 8 per cent. in the central division, and 11 per cent. in southern Illinois.

The May 1 condition of mules is nearly up to the average—98 per cent.

CATTLE.

In northern Illinois the number of cattle reported is 4 per cent. less than a year ago, and in central and southern Illinois 7 per cent. less.

The condition of cattle at this date is excellent, being almost a full average—90 per cent.

The only disease reported among cattle this spring are some cases of black leg amongst calves in Will county, and scours in Bond county.

DAIRY COWS.

In northern Illinois the number of dairy cows reported is but 1 per cent. less than a year ago, and their May 1 condition is 99 per cent. of an average. In the central division the number as compared with last year is 97 per cent. and their condition 98 per cent.

In southern Illinois the deficiency in number is 7 per cent., and their May 1 condition 96 per cent. of an average.

HOGS.

The number of hogs in the State at this date is estimated to be 8 per cent. less than last May, the number reported from northern Illinois being 94 per cent., from central Illinois 92 per cent., and from the southern division of the State 90 per cent.

Although cholera is reported from a number of counties, the general condition of hogs is nearly up to the average, being 98 per cent. in northern Illinois, and 96 per cent. in the central and southern divisions of the State. The counties reporting cholera are: Jo Daviess, Kane, Mercer, Stephenson, Whiteside, Cass, Christian, Cumberland, Fulton, Greene, Mason, Montgomery, Morgan, Sangamon, Clay, Johnson and Williamson.

A good many pigs and some sows have died in Henderson county, and in Kankakee a good many pigs come dead. Many farmers in Warren county are losing all their pigs. Hancock county also reports many young pigs dying. In Bond county some hogs have a skin disease resembling leprosy.

SHEEP.

Almost the normal number of sheep are reported this year in northern Illinois, 99 per cent., but in central Illinois there is a deficiency of 4 and in southern Illinois of 9 per cent.

Sheep have been unusually healthy this season, their May 1 condition being given as 100 per cent. in the northern division of the State, 99 per cent. in the central division, and 97 per cent. in the southern division.

FRUIT.

The prospect for fruit at this time is very encouraging, although it is too early to make any predictions.

In the northern division of the State but few fruit trees had bloomed by May 1, but where they were advanced enough the trees were loaded with bloom. In central Illinois the apple bloom was light in DeWitt, Douglas, Ford, Fulton, Greene, Hancock, Montgomery and Morgan counties, and in Shelby county some varieties did not bloom at all. In Douglas county the cherry bloom was also light. In Christian county the bloom is falling badly. Berries are generally killed in Mason county.

Fruit bloom is falling in Lawrence and Pope counties, and fruit generally was injured by frost in Massac county.

Peaches were damaged by cold weather in Madison, Johnson and Franklin counties, and pears also in Johnson county.

ADDITIONAL FARM NOTES.

Quite a decided tendency is shown in some parts of the State to use corn fodder, either shredded or cut, in larger quantities than before, and some meadows have been plowed up on this account.

In Henry county a good deal of corn and cob meal is also being used. In Knox county some farmers are experimenting with sugar beets, and in Lake rape is being sown with oats. An increase in the area of cow peas is noted in Clay county.

WAGES PAID FARM HANDS.

The supply of farm hands is 2 per cent. below the average in northern Illinois, and 1 per cent. below in the central division, but in the southern portion of the State it is 2 per cent. larger than usual.

The wages paid farm hands vary very little from year to year.

The average wages paid farm hands during the past nineteen years in the three grand divisions of the State, are given in the following table:

DIVISION.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
Northern.....	\$1 00	\$1 25	\$19 55	\$27 30
Central.....	85	1 10	17 85	24 50
Southern.....	65	90	14 45	20 45
Average.....	\$0 85	\$1 10	\$17 30	\$24 10

The wages paid farm help in the three divisions of the State, during the past nineteen years, is given in the following tables:

NORTHERN DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 95	\$1 15	\$17 55	\$25 25
1881.....	95	1 25	19 55	27 25
1882.....	1 05	1 40	21 40	29 75
1883.....	1 05	1 35	21 15	29 75
1884.....	1 00	1 25	20 50	29 00
1885.....	1 00	1 25	19 50	27 75
1886.....	1 00	1 30	19 20	27 80
1887.....	95	1 30	19 10	27 50
1888.....	95	1 25	18 50	26 10
1889.....	1 00	1 30	19 35	26 90
1890.....	95	1 25	19 10	26 30
1891.....	1 00	1 30	19 50	27 25
1892.....	1 05	1 35	20 70	28 15
1893.....	1 05	1 35	21 60	30 05
1894.....	95	1 25	19 30	26 00
1895.....	95	1 25	19 15	26 55
1896.....	95	1 20	19 00	26 45
1897.....	90	1 20	18 10	24 65
1898.....	95	1 25	18 65	26 10
Average.....	\$1 00	\$1 25	\$19 55	\$27 30

CENTRAL DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 75	\$1 00	\$16 15	\$22 65
1881.....	85	1 10	17 85	24 75
1882.....	90	1 20	18 65	25 80
1883.....	90	1 20	18 90	26 25
1884.....	1 00	1 25	18 75	25 75
1885.....	75	1 00	17 75	25 00
1886.....	85	1 10	17 45	24 45
1887.....	85	1 10	17 55	24 50
1888.....	85	1 10	17 60	24 25
1889.....	85	1 10	17 65	24 15
1890.....	85	1 10	17 25	24 05
1891.....	85	1 15	17 95	24 50
1892.....	85	1 15	18 70	25 45
1893.....	90	1 15	19 10	25 65
1894.....	85	1 10	17 90	24 00
1895.....	85	1 10	18 00	24 05
1896.....	85	1 10	17 65	23 40
1897.....	80	1 00	16 65	21 95
1898.....	80	1 05	17 20	23 35
Average.....	\$0 85	\$1 10	\$17 85	\$24 50

SOUTHERN DIVISION.

YEAR.	PER DAY.		PER MONTH.	
	With board.	Without board.	With board.	Without board.
1880.....	\$0 65	\$0 95	\$14 00	\$20 40
1881.....	65	90	14 75	21 05
1882.....	65	90	14 55	21 00
1883.....	70	95	15 30	22 10
1884.....	75	1 00	15 25	22 25
1885.....	75	1 00	15 00	21 25
1886.....	65	90	14 25	20 90
1887.....	65	90	14 30	20 50
1888.....	65	90	13 95	20 55
1889.....	65	90	14 20	19 95
1890.....	55	90	14 05	19 80
1891.....	65	90	14 65	20 90
1892.....	65	90	15 00	21 45
1893.....	70	95	15 50	18 50
1894.....	60	85	14 85	20 20
1895.....	65	85	14 15	20 15
1896.....	60	85	14 10	19 85
1897.....	50	80	13 35	18 85
1898.....	60	80	13 75	19 25
Average.....	\$0 65	\$0 90	\$14 45	\$20 45

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consist in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by corres-

pondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary.

ACREAGE AND CONDITION OF WINTER WHEAT.

NORTHERN DIVISION.				AVERAGE CONDITION MAY 1.																	
Area sown 1897.	Per cent. winter, killed and destroyed by floods.	Area for harvest.																			
			1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	
Boone.....	35	28	100	90	97	100	105	100	100	95	102	97	95	90	97	102	100	95	83	102	58
Bureau.....	236	236	100	50	97	100	85	57	82	109	93	93	93	62	85	100	75	70	100	110	83
Carroll.....	75	75	93	90	95	100	105	100	85	109	97	92	92	80	90	105	107	107	92	102	51
Cook.....	.....	.....	.....	90	97	100	100	79	87	100	98	100	94	80	100	105	97	100	105	95	92
DeKalb.....	.....	.....	.....	58	125	75	95	69	62	95	105	100	90	100	100	80	.....	.....	.....	.....	.....
DuPage.....	.....	.....	.....	63	87	87	94	69	85	105	100	74	90	100	110	.....	.....	.....	.....	.....	.....
Franklin.....	3,375	3,206	92	28	97	100	100	90	70	103	84	100	74	90	100	74	90	100	100	100	70
Grundy.....	1,244	1,124	65	65	100	95	70	55	90	100	86	82	75	88	105	70	83	85	107	70	70
Henderson.....	347	347	100	62	95	71	95	87	96	87	90	100	100	72	90	105	95	87	115	105	17
Henry.....	453	453	100	62	107	100	97	59	84	100	86	100	72	90	105	95	87	115	105	17	17
Jordan.....	80	80	92	75	95	80	83	74	92	100	85	100	75	80	102	100	95	100	63	95	95
Kane.....	.....	.....	.....	56	95	90	83	74	92	100	85	100	75	80	102	100	95	100	63	95	95
Kankakee.....	255	255	100	52	90	100	87	60	86	112	85	100	80	92	105	75	85	68	113	95	95
Kendall.....	84	74	77	49	75	62	92	77	97	80	97	62	78	100	65	100	65	100	75	75	75
Knox.....	949	949	99	40	97	90	92	70	89	121	96	97	80	96	107	80	82	109	88	88	88
Lake.....	6	5	101	80	102	92	105	83	67	113	75	97	72	92	100	62	85	82	106	50	50
LaSalle.....	490	490	93	37	102	92	97	67	85	96	100	96	82	90	77	84	80	96	110	96	96
Lee.....	63	62	100	50	95	90	87	95	91	100	90	85	100	94	101	75	85	100	50	50	50
Livingston.....	241	217	100	75	100	97	93	50	72	100	72	90	75	97	90	90	92	112	76	105	75
Marshall.....	734	712	100	33	95	86	87	61	89	104	95	95	97	90	90	90	92	112	76	105	75
McHenry.....	.....	.....	.....	77	100	90	97	100	100	110	92	100	90	90	90	90	92	112	76	105	75
Mercer.....	583	560	72	40	80	95	80	80	85	80	77	90	77	85	95	70	62	105	100	100	100
Ogle.....	158	152	98	62	110	90	77	67	80	100	93	95	92	98	75	97	68	112	90	90	90
Peoria.....	5,389	5,012	98	73	90	97	77	57	83	107	95	105	77	102	75	95	95	88	112	90	90
Putnam.....	25	25	101	65	102	83	97	80	92	100	100	102	77	90	102	82	80	91	107	101	101
Rock Island.....	223	221	92	38	92	82	90	90	100	97	105	103	90	100	86	85	102	75	90	76	106
Stark.....	.....	.....	.....	50	90	87	82	94	78	98	93	76	66	93	99	72	90	76	106	42	42
Stephenson.....	3,073	3,073	93	70	67	92	90	94	78	98	93	76	66	93	99	72	90	76	106	42	42
Whiteside.....	134	125	107	45	100	97	91	82	105	107	101	103	82	95	109	82	100	87	107	76	76
Will.....	928	988	104	23	100	80	95	85	105	100	100	100	75	90	100	80	50	70	105	28	28
Winnebago.....	327	327	88	58	88	97	92	75	90	97	88	87	87	98	96	.....	.....	97	107	75	75
Woodford.....	146	120	77	55	95	85	80	82	93	104	94	101	72	91	95	52	97	62	106	25	25
Total or average.....	19,724	18,922	94	54	96	88	93	72	87	103	89	95	77	88	101	77	94	80	105	73	73

ACREAGE AND CONDITION OF WINTER WHEAT—Continued.

CENTRAL DIVISION.				Area seeded in 1897.		Per cent. winter- killed and destroyed by floods.		Area for harvest.		AVERAGE CONDITION MAY 1.																			
														1896	1897	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881
Adams	67,815	20	54,252	80	46	78	98	92	47	89	103	72	97	65	107	102	43	71	90	75	68								
Brown	17,893	0	17,893	75	50	105	95	84	47	70	98	57	93	97	70	109	102	67	83	88	100								
Calhoun	5,196	10	4,676	80	100	90	87	86	90	86	100	103	90	103	50	100	100	63	95	90	102								
Cass	10,199	33	6,833	67	58	85	105	87	58	106	103	90	107	72	103	112	65	102	87	120	32								
Champaign	5,770	0	5,770	80	55	80	85	105	62	75	122	73	122	65	58	102	98	25	60	62	116								
Christian	30,620	3	30,620	93	23	92	86	96	71	94	98	42	90	44	105	105	33	77	72	92	41								
Clark	17,276	5	16,412	84	57	73	96	105	77	95	110	62	87	38	98	91	37	74	50	71	40								
Coles	8,403	15	7,142	70	35	82	99	100	75	100	110	110	42	97	25	98	98	48	71	55	103								
Cumberland	5,571	5	5,292	87	52	85	98	100	79	92	115	57	102	34	104	99	45	81	67	103	83								
DeWitt	4,570	10	4,113	98	55	70	77	100	42	65	130	107	100	65	107	103	102	62	125	26	60								
Douglas	6,343	6	5,932	85	56	87	91	98	51	96	110	68	107	57	102	103	54	82	49	108	60								
Edgar	19,570	5	18,591	75	50	97	98	104	57	98	122	78	110	87	75	102	102	85	97	101	103								
Ford	98	5	92	50	97	0	99	100	79	100	100	100	100	100	100	100	100	100	100	100	100								
Fulton	16,037	5	15,235	75	21	102	90	93	75	65	110	78	110	87	75	102	102	102	102	102	102								
Greene	39,032	7	36,300	78	63	91	95	93	73	97	106	72	102	102	102	102	102	102	102	102	102								
Hancock	30,970	5	29,421	92	15	103	105	91	51	80	113	93	107	71	104	110	106	30	97	80	93								
Jersey	24,594	5	23,364	80	44	91	80	94	73	97	110	62	137	71	102	102	25	88	75	96	83								
Logan	23,557	5	22,379	98	78	98	97	101	55	100	112	80	108	64	101	108	65	102	52	108	38								
Macon	7,792	6	7,324	77	51	98	89	103	64	87	103	72	102	66	96	107	107	88	73	44	106								
Macoupin	27,296	10	25,246	77	51	86	95	98	68	92	111	51	101	55	97	96	34	80	77	61	79								
Mason	4,780	7	4,445	78	42	100	99	100	37	77	112	88	90	82	117	108	108	58	106	115	71								
McDonough	17,896	0	17,896	100	40	87	92	94	70	86	108	73	103	78	100	78	98	110	73	86	57								
McLean	16,879	15	15,533	80	25	83	94	88	48	91	103	78	102	65	105	105	53	103	62	112	53								
Menard	27,898	17	25,394	80	26	86	96	102	60	93	102	80	106	40	109	104	104	47	72	52	96								
Montgomery	35,309	11	31,425	81	41	82	97	83	72	102	106	82	107	81	99	105	105	80	107	94	110								
Morgan	2,492	0	2,492	97	65	86	88	98	36	100	98	72	88	47	85	102	102	48	80	75	102								
Monroe	2,553	15	2,170	85	71	97	94	97	88	90	102	80	100	62	100	100	100	87	54	97	54								
Pike	72,803	5	69,163	97	62	87	103	72	53	102	111	62	105	68	112	97	29	60	74	116	34								
Sangamon	57,033	9	53,736	95	73	95	101	88	65	105	112	73	112	50	101	108	108	45	95	95	108								
Scott	17,488	15	14,865	105	50	92	90	88	70	107	110	76	103	67	103	100	100	40	83	74	103								
Shelby	9,680	10	8,712	90	50	87	100	100	77	90	100	67	123	70	103	100	100	80	83	59	52								
Shelby	24,676	0	24,676	77	25	77	90	100	67	87	123	70	103	67	103	100	100	40	83	74	103								
Tazewell	22,194	4	21,306	92	37	93	75	88	49	92	105	94	114	60	97	140	140	15	71	40	112								
Vermilion	16,676	23	12,840	73	50	110	85	117	49	92	122	79	122	79	122	100	100	15	71	40	112								
Total or average	709,680	8	646,283	84	48	90	92	95	61	92	108	73	103	58	101	104	104	53	86	65	103								

ACREAGE AND CONDITION OF WINTER WHEAT - Continued.

SOUTHERN DIVISION.	Area seeded in 1897.	Per cent. winter- killed and destroyed by floods.	Area for harvest.	AVERAGE CONDITION MAY 1.															
				1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883
				1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867
Alexander.....	10,323	7	9,600	86	72	92	95	87	85	90	91	80	100	79	105	115	60	100	93
Bond.....	13,351	9	12,149	82	70	99	82	101	85	96	109	76	107	76	108	93	39	50	54
Clay.....	11,962	25	8,971	100	30	57	85	115	82	80	116	69	121	56	92	78	29	65	100
Cotton.....	41,978	4	40,299	94	41	97	70	94	70	87	122	69	121	25	90	83	76	90	97
Crawford.....	18,090	24	13,755	73	35	63	85	100	76	90	105	69	121	54	87	100	47	31	65
Edwards.....	15,500	40	9,300	65	68	65	99	105	84	84	105	53	120	82	77	95	76	61	75
Efingham.....	20,042	15	17,035	77	945	89	35	73	94	96	77	115	82	45	112	93	75	62	74
Fayette.....	28,809	3	27,945	82	10	91	98	100	96	77	115	75	95	18	95	100	21	62	45
Franklin.....	8,676	17	7,201	67	80	96	97	97	95	103	105	98	95	100	91	95	41	80	75
Gallatin.....	33,432	32	29,566	82	102	88	82	102	85	82	102	85	111	92	90	108	70	82	105
Hamilton.....	6,302	10	6,315	72	68	88	95	95	32	90	103	89	108	72	78	104	43	72	55
Hardin.....	20,934	35	16,619	85	60	66	100	92	90	77	104	77	103	80	113	100	40	77	103
Jackson.....	32,206	27	23,427	62	40	66	97	91	79	95	107	60	100	60	95	70	40	47	55
Jasper.....	9,067	10	7,217	82	68	57	110	103	87	98	113	48	104	46	70	82	46	33	61
Jefferson.....	18,736	11	16,675	89	49	74	92	105	75	82	110	75	102	75	102	77	87	70	88
Johnson.....	26,030	10	23,427	88	37	77	82	95	85	88	100	72	105	95	86	95	48	80	56
Lawrence.....	97,465	3	94,541	100	33	92	107	104	75	82	110	75	102	77	87	97	65	63	52
Madison.....	4,100	2	4,018	100	33	92	107	104	75	82	110	75	102	77	87	97	65	63	52
Marion.....	26,394	6	24,810	97	65	92	107	104	75	82	110	75	102	77	87	97	65	63	52
Massac.....	39,985	0	37,985	112	35	82	75	85	85	85	115	76	104	95	86	95	52	77	70
Monroe.....	18,907	7	17,583	93	48	102	97	100	85	105	117	50	115	80	77	70	59	67	109
Perry.....	15,400	0	14,322	80	88	92	97	90	87	82	100	69	103	79	92	98	50	87	61
Pope.....	11,218	0	11,218	97	72	92	100	88	89	98	98	65	114	90	100	77	73	95	64
Pulaski.....	13,146	17	12,883	84	40	94	88	92	82	99	103	65	114	90	100	77	73	95	64
Randolph.....	18,069	2	14,997	75	42	93	85	99	82	92	96	105	102	63	73	93	62	52	103
Saline.....	13,354	20	10,867	90	77	93	97	104	71	92	111	76	105	65	83	95	55	105	80
St. Clair.....	27,552	0	27,552	100	5	100	60	100	91	94	116	76	105	50	88	60	56	63	54
Union.....	38,319	15	32,571	75	70	86	105	90	100	101	104	88	102	95	90	103	50	85	90
Wabash.....	19,826	7	18,438	85	43	80	92	92	85	75	98	75	107	83	85	89	59	74	82
Washington.....	28,337	5	27,490	87	35	97	84	102	84	102	110	70	116	39	87	65	42	75	63
Wayne.....	10,272	12	9,039	62	44	67	100	99	92	94	107	79	91	55	51	53	35	62	106
White.....	40,776	30	28,543	70	55	80	94	99	91	90	107	80	108	64	62	94	54	80	61
Williamson.....	18,680	18	15,318	82	60	86	102	100	89	91	117	61	102	74	74	74	62	56	112
Total or average.....	753,905	11	688,652	84	52	83	92	96	83	89	108	78	105	67	88	91	55	73	68

ACREAGE AND CONDITION OF SPRING WHEAT.

[illegible]

ACREAGE AND CONDITION OF WINTER RYE.

NORTHERN DIVISION.	Area seeded 1897.	Per cent. win- ter killed and destroyed by floods.	Area for har- vest.	AVERAGE CONDITION MAY 1.														
				1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884
Boone	459	12	404	95	93	101	100	102	75	85	102	94	92	87	104	102	100	97
Bureau	850	0	850	100	70	98	98	82	85	104	104	97	98	86	97	99	90	90
Carroll	4,557	0	4,557	93	77	100	87	110	92	90	105	104	92	90	97	102	89	104
Cook	679	10	611	80	100	110	100	100	97	76	89	100	73	102	93	92	108	97
DeKalb	906	0	906	95	90	112	75	99	75	87	102	92	100	92	103	107	95	100
DuPage	580	10	522	75	85	97	90	100	75	87	100	88	95	87	87	112	97	91
Grundy	476	7	443	95	48	95	100	95	67	95	96	100	100	82	89	110	86	98
Henderson	581	0	581	95	90	102	100	95	74	97	100	90	92	82	97	102	91	81
Henry	5,392	0	5,392	97	86	100	98	95	92	95	105	97	103	98	92	102	91	91
Jackson	278	0	278	100	57	103	100	97	68	86	104	97	102	88	93	96	97	91
Jo Daviess	4,764	0	4,764	102	82	107	93	101	83	90	110	90	97	100	103	95	92	100
Kane	784	15	666	90	87	100	90	86	65	75	100	81	99	95	96	99	97	103
Kankakee	430	0	430	100	80	100	100	95	75	85	102	97	105	85	93	95	100	102
Kendall	358	5	340	85	60	95	86	100	63	86	96	103	99	84	85	103	93	101
Knox	552	1	547	88	45	100	100	98	58	90	104	100	96	91	99	100	92	100
Lake	570	10	513	102	65	98	97	105	43	80	105	97	102	92	96	100	87	110
LaSalle	568	10	511	95	80	100	95	95	59	90	105	100	99	84	87	102	90	110
Lee	1,402	2	1,374	100	90	97	95	94	82	89	105	100	102	100	96	101	99	101
Livingston	1,009	7	1,496	100	90	97	100	97	60	81	92	70	82	90	92	94	88	95
Marshall	884	5	875	103	52	101	102	105	75	90	99	100	95	100	95	100	85	103
McHenry	1,333	5	1,266	95	100	90	90	95	65	95	100	95	107	100	100	100	109	109
Mercer	4,174	0	4,174	72	65	99	98	86	87	89	100	91	100	103	97	107	85	94
Ogle	2,005	0	2,005	77	85	92	80	86	90	87	125	93	95	85	90	100	86	94
Peoria	1,658	5	1,575	77	85	92	80	86	90	87	97	109	101	107	96	91	102	93
Putnam	1,357	0	357	101	72	101	95	95	87	97	100	91	90	92	86	95	83	97
Rock Island	1,964	12	1,728	87	74	102	90	97	76	89	99	100	91	90	90	100	88	97
Stark	990	0	990	97	67	92	92	97	89	99	100	91	100	93	90	100	85	97
Stephenson	15,118	5	14,362	94	94	95	94	95	75	75	102	81	86	90	99	100	86	91
Warren	1,381	3	1,340	105	85	97	102	87	90	105	102	102	102	94	98	103	90	100
Whiteside	4,705	0	4,705	94	87	100	102	95	82	100	107	100	83	90	95	104	95	102
Will	1,828	0	1,828	90	78	86	100	102	99	73	92	91	75	100	99	122	90	100
Winnebago	4,875	5	4,631	90	87	100	105	105	87	75	112	73	97	73	102	97	78	100
Woodford	522	10	470	80	65	.....	.....	.....	50	95	102	90	98	92	97	97	78	100
Total or average	67,599	3	65,491	93	77	99	95	96	78	89	103	92	97	89	95	102	91	96

ACREAGE AND CONDITION OF WINTER RYE—Continued.

CENTRAL DIVISION.				AVERAGE CONDITION MAY 1.														
Area seeded 1897.	Per cent. win- ter-killed and destroyed by floods.	Area for har- vest.																
			1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	
Adams.....	706	2	692	97	80	97	103	97	59	100	100	95	100	80	100	100	90	90
Brown.....	360	0	360	100	93	110	110	95	91	...	90	...	...	...	80	107	100	98
Cathoun.....	...	...	...	...	...	95	80	...	...	...	...	...	...	...	...	...	47	...
Cass.....	188	0	188	95	85	100	97	93	80	100	90	100	105	70	99	100	97	104
Champaign.....	830	0	830	100	90	100	100	90	70	90	100	60	100	100	100	100	70	95
Christian.....	365	2	358	93	59	100	91	95	80	91	97	60	100	75	104	105	85	95
Clark.....	578	3	561	89	77	87	99	105	81	96	108	75	86	55	97	94	35	58
Coles.....	204	0	204	77	60	88	100	97	75	97	102	77	100	75	100	100	75	100
Cumberland.....	222	2	218	100	60	90	90	97	105	98	117	107	100	70	167	100	100	100
DeWitt.....	212	2	208	95	85	75	92	105	62	92	100	103	99	80	97	102	75	106
Douglas.....	110	2	108	89	84	91	95	95	75	97	112	95	100	75	100	97	100	95
Edgar.....	649	5	617	80	81	98	100	96	68	75	102	100	75	80	87	100	...	...
Ford.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fulton.....	2,501	0	2,501	50	82	96	103	100	80	95	105	72	95	92	92	103	90	100
Greene.....	297	0	297	96	87	95	100	100	90	100	105	100	105	90	95	103	92	100
Hancock.....	1,403	0	1,403	98	87	103	102	100	85	90	100	97	103	85	100	106	100	103
Jersey.....	52	5	49	85	83	93	102	100	85	90	100	97	103	85	100	106	100	103
Logan.....	500	7	465	87	100	100	100	95	75	...	...	...	100	100	100	102	95	100
Macoupin.....	146	0	146	100	80	80	103	100	92	91	100	100	100	100	100	103	97	100
Mason.....	506	3	491	85	88	96	88	90	63	72	106	93	107	85	97	90	90	75
McDonough.....	84	2	82	100	90	100	100	100	100	100	97	99	100	85	100	97	...	100
McLean.....	2,334	4	2,241	33	72	92	98	87	53	88	106	83	97	90	100	100	83	100
McNard.....	740	25	555	80	65	82	100	90	90	100	100	120	100	92	100	100	80	91
Montgomery.....	447	17	416	80	72	87	97	95	76	93	100	77	100	77	100	110	58	89
Morgan.....	907	11	807	88	88	95	...	...	...	100	100	95	101	90	96	102	90	100
Moutrie.....	44	4	42	83	73	97	90	90	87	...	100	100	85	...	100	105	70	100
Pike.....	114	4	110	90	87	87	95	90	100	95	100	105	90	82	100	100	75	97
Sangamon.....	459	5	436	100	100	100	103	105	100	103	100	100	103	91	100	100	98	100
Schuyler.....	768	10	691	85	95	97	100	95	90	105	100	100	105	100	102	102	95	100
Scott.....	516	5	490	100	90	92	100	95	95	100	102	100	110	90	100	107	85	100
Shelby.....	136	0	136	100	100	100	100	100	...	100	100	100	105	95	100	109	75	95
Shelby.....	322	5	306	85	62	96	95	100	93	88	115	98	102	70	104	107	60	96
Tazewell.....	554	0	554	95	50	90	100	97	98	90	102	100	100	80	100	125	98	96
Vermilion.....	1,325	0	1,325	90	95	100	75	100	82	100	109	96	105	92	100	100	100	80
Total or average.....	18,520	4	17,828	90	81	94	96	97	80	95	103	93	100	84	99	102	83	95

ACREAGE AND CONDITION OF WINTER RYE—Concluded.

SOUTHERN DIVISION.				AVERAGE CONDITION MAY 1.														
Area seeded 1897.	Per cent. win- ter-killed and destroyed by floods.	Area for har- vest		1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884
Alexander	40	38	38	86	80	100	100	100	100	100	102	80	100	95	105	100	80	90
Bond	363	352	352	83	87	104	94	100	99	95	110	100	100	89	110	100	50	75
Clay	115	107	100	100	37	65	88	112	82	82	78	105	110	87	95	85	100	100
Clinton	192	130	93	60	60	90	72	90	98	82	80	100	84	100	60	90	100	100
Crawford	118	111	67	49	85	97	85	97	85	78	96	100	60	100	60	85	100	85
Edwards	18	17	88	100	66	88	98	105	90	105	90	100	75	100	100	100	85	84
Effingham	321	286	91	75	57	96	95	96	96	95	87	102	98	70	105	94	95	95
Fayette	93	91	75	57	96	95	100	100	87	83	110	100	100	30	100	105	45	96
Franklin	34	32	88	85	85	100	101	98	100	87	110	100	100	100	100	105	45	90
Gallatin	224	224	90	74	97	95	100	100	99	100	100	100	100	87	90	90	90	90
Hamilton	29	32	95	74	95	100	100	95	100	95	100	100	100	100	100	87	50	90
Hardin	83	79	88	84	90	100	95	100	90	87	100	100	100	100	100	87	50	90
Jackson	25	79	88	86	86	98	96	100	100	95	100	100	93	100	100	87	70	100
Jasper	224	168	77	67	75	82	100	95	100	95	100	100	100	90	90	100	70	100
Jefferson	26	25	90	90	95	73	97	100	95	81	83	112	88	105	60	95	72	63
Johnson	109	109	80	95	60	70	110	100	90	80	100	120	77	113	63	83	34	48
Lawrence	66	698	90	75	82	100	93	100	90	89	100	90	99	100	90	100	67	82
Madison	293	59	100	90	90	90	90	90	89	90	100	75	100	100	90	100	87	90
Marion	66	59	100	90	100	100	95	95	85	90	100	65	102	30	90	100	87	90
Massac	189	278	80	67	100	100	85	97	90	90	90	90	110	75	90	110	50	70
Monroe	37	35	90	100	105	97	90	97	97	90	90	90	110	98	98	95	93	105
Perry	36	34	88	95	100	105	97	90	92	80	100	90	112	90	90	72	87	88
Rope	84	84	88	75	100	100	97	90	92	80	100	77	100	80	90	42	100	100
Pulaski	62	56	79	88	92	97	85	97	100	105	98	91	103	100	100	100	90	90
Randolph	319	303	80	57	92	93	93	93	100	92	105	100	103	95	95	97	80	77
Richland	39	37	88	80	100	100	100	110	89	74	100	75	100	100	100	100	50	100
Saline	130	130	100	50	100	100	80	100	95	100	105	100	100	100	100	100	100	100
St. Clair	122	122	100	80	93	100	99	100	99	100	101	100	92	100	100	100	70	97
Union	23	22	88	84	81	94	90	90	90	80	90	90	90	76	95	60	77	91
Wabash	220	213	100	72	97	92	100	97	100	104	107	82	100	47	65	65	50	160
Washington	43	43	100	75	60	100	100	100	97	100	110	85	100	82	60	95	95	95
Wayne	76	72	88	81	87	100	100	100	100	100	100	75	110	90	95	109	75	75
White	63	57	84	75	95	95	97	95	90	100	100	85	100	90	95	109	75	75
Williamson																		
Total or average	4,542	4,321	88	74	90	95	95	97	91	92	102	85	99	78	92	92	71	85

ACREAGE AND CONDITION OF OATS.

NORTHERN DIVISION.										CENTRAL DIVISION.										SOUTHERN DIVISION.														
COUNTIES.										Average Condition May 1.					COUNTIES.					Average Condition May 1.					COUNTIES.					Average Condition May 1.				
										1898	1897	1896	1895	1894						1893	1892	1891	Ar. '98com. with 1897.	1898						1897	1896	1895	1894	1893
Boone.....	102	75	100	100	105	88	95	98	88	Adams.....	93	73	97	96	89	55	95	Alexander..	105	95	97	100	95	45	70	95	82							
Bureau.....	100	100	103	105	100	97	93	87	98	Brown.....	65	50	102	100	90	88	55	93	Bond	84	88	75	94	92	83	54	88							
Carroll.....	100	100	105	100	102	90	80	97	98	Calhoun....	80	100	100	90	95	85	75	93	Clay	100	73	71	77	88	90	77	77							
Cook.....	100	100	108	100	110	93	90	87	95	Cass.....	103	95	100	112	85	85	92	90	Crawford...	87	94	80	90	83	89	91	63							
DeKalb.....	101	97	95	108	90	92	90	95	90	Champaign	107	100	92	100	85	85	97	100	Edwards...	62	68	77	85	100	63	91	89							
DuPage.....	105	100	85	105	90	105	75	90	97	Christian...	76	92	97	96	87	89	73	90	Edwards...	77	92	80	88	120	95	87	66							
Grundy.....	102	102	80	107	95	104	84	86	86	Clark	120	90	78	92	95	91	82	67	Fayette...	57	75	83	92	100	61	97	69							
Henderson...	95	90	80	97	105	65	88	87	85	Coles.....	102	80	65	100	104	83	95	72	Franklin...	53	100	53	90	95	82	97	62							
Iroquois...	97	102	97	110	85	107	107	77	80	Cumberland	87	80	100	100	105	102	90	67	Gallatin...	80	72	60	98	97	75	100	102							
JoDavies...	100	100	100	107	87	100	83	82	95	DeWitt....	95	100	67	100	75	80	72	67	Hamilton...	85	57	80	82	100	65	93	95							
Kane.....	104	97	83	102	97	105	98	92	83	Edgar.....	95	107	95	100	102	87	97	88	Hardin....	90	82	67	91	95	68	102	90							
Kankakee...	102	108	101	105	99	95	98	89	88	Ford.....	100	98	92	103	100	83	88	97	Haskell...	50	65	75	93	90	60	90	87							
Kendall.....	100	110	96	104	82	100	88	82	87	Frete.....	100	73	80	75	90	77	86	78	Jasper....	71	70	67	96	104	94	71	58							
Knox.....	105	102	85	103	100	92	95	81	96	Greene....	62	73	80	76	90	81	89	70	Jefferson...	67	82	83	72	90	82	93	83							
Lake.....	104	102	72	101	97	100	90	75	95	Hancock...	92	93	65	107	104	99	96	48	Johnson...	97	90	89	97	87	67	92	105							
LaSalle.....	100	102	92	105	98	93	89	84	90	Hanceock...	57	71	85	90	82	83	89	57	Lawrence...	83	90	100	82	100	77	90	93							
Lee.....	99	92	82	100	98	97	85	91	81	Logan.....	99	90	93	100	98	88	92	95	Madison...	70	93	67	77	95	62	100	83							
Livingston...	98	101	99	105	97	97	85	91	81	Macon.....	100	93	72	102	92	85	95	101	Marion...	60	75	90	95	100	70	81	72							
Marshall...	102	99	86	102	97	90	95	89	89	Macoupin...	72	85	81	94	93	91	59	61	Massac...	130	112	50	62	88	75	110	100							
McHenry...	100	102	85	105	100	103	97	98	95	Mason.....	99	98	100	102	100	90	85	92	Monroe...	100	102	67	77	50	80	90	40							
Mercer.....	98	92	80	95	93	100	93	90	97	McDonough	87	93	75	100	102	100	90	75	Perry.....	83	87	82	95	85	77	130	82							
Monroe...	95	94	85	105	93	100	93	90	97	McLean....	103	93	75	91	100	85	90	87	Pope.....	100	90	72	80	93	85	100	108							
Ogle.....	98	92	80	104	95	86	77	82	87	Menard....	97	93	90	97	101	74	90	85	Randolph...	65	62	80	91	82	78	94	80							
Peoria.....	92	75	82	100	91	91	100	92	95	Montgomery	103	75	83	96	90	92	96	60	Rickland...	70	94	68	95	99	74	92	87							
Putnam.....	102	101	96	104	101	91	100	92	95	Morgan....	88	83	77	94	99	84	98	55	Saine.....	75	95	100	40	25	90	40	70							
Rock Island...	98	93	100	102	90	92	87	97	98	Moutrie...	98	93	67	95	100	88	97	55	St. Clair...	110	100	100	97	100	48	99	100							
Stark.....	103	100	95	101	98	100	96	87	96	Montgomery	103	75	83	96	90	92	96	60	Union.....	110	100	100	97	100	48	99	100							
Stephenson...	96	100	88	102	92	101	83	95	95	Morgan....	88	83	77	94	99	84	98	55	Washington	77	85	65	82	97	87	71	89							
Warren.....	101	102	85	105	98	93	95	95	98	Pike.....	105	96	75	95	97	88	98	95	White.....	200	70	72	100	100	75	96	66							
Whiteside...	102	100	102	105	92	102	98	92	90	Platt.....	47	75	65	97	93	87	95	76	Williamson	97	82	56	97	100	54	102	90							
Will.....	97	92	88	102	102	105	99	90	87	Pontiac...	88	92	82	102	89	90	84	100	Average ..	86	82	73	86	94	74	91	80							
Winnebago...	98	100	78	105	90	100	60	72	86	Sangamon...	100	70	62	95	100	80	100	60	Jefferson...	71	70	67	96	104	94	71	58							
Woodford...	98	100	89	101	82	92	87	93	86	Schuyler...	110	100	100	100	100	95	87	103	Johnson...	97	90	89	97	87	71	89	98							
Average...	100	99	87	103	96	95	89	92	87	Shelby....	73	88	80	90	100	95	87	103	Lawrence...	83	70	93	67	77	100	75	96							
										Tazewell...	107	102	91	100	92	94	86	98	White.....	200	70	72	100	100	75	96	66							
										Vermilion..	110	100	88	90	100	75	92	93	Williamson	97	82	56	97	100	54	102	90							
										Average...	92	88	79	97	97	89	90	73	Average ..	86	82	73	86	94	74	91	80							

10,136
30468
81248
842948

WAGES PAID FARM HANDS, SEASON 1898.

NORTHERN DIVISION.					CENTRAL DIVISION.					SOUTHERN DIVISION.							
COUNTIES.	Per day with board.	Per month without board.	Per month with board.	Supply of farm hands—per cent.	COUNTIES.	Per day with board.	Per month without board.	Per month with board.	Supply of farm hands—per cent.	COUNTIES.	Per day with board.	Per month without board.	Per month with board.	Supply of farm hands—per cent.			
Boone.....	\$1 10	\$1 25	\$19 65	\$27 35	100	Adams.....	\$0 85	\$1 15	\$17 00	\$23 65	97	Alexander...	\$0 50	\$0 75	\$13 50	\$20 00	132
Bureau.....	1 00	1 25	18 00	25 50	100	Brown.....	75	1 00	15 00	23 55	97	Bond.....	60	80	14 75	21 25	110
Carroll.....	1 00	1 25	18 65	25 00	110	Calhoun.....	75	1 00	15 00	25 00	100	Clay.....	50	85	13 00	20 00	96
Clay.....	1 00	1 25	16 50	30 00	100	Cass.....	75	1 00	17 65	25 00	100	Clinton...	75	1 00	13 50	23 00	97
DeKalb.....	1 00	1 25	19 65	26 65	93	Champaign..	75	95	16 15	23 50	100	Crawford...	60	95	18 25	20 75	104
DuPage.....	1 00	1 25	18 00	26 50	100	Christiana...	85	1 10	16 40	22 50	102	Edwards...	70	95	15 65	20 50	100
Grundy.....	1 00	1 25	19 00	25 00	100	Clark.....	65	90	13 50	21 00	103	Edgingham...	70	90	14 00	19 00	100
Henderson...	1 00	1 25	19 00	25 00	100	Coles.....	75	95	15 85	22 15	103	Fayette...	70	90	13 50	18 35	107
Henry.....	95	1 25	20 00	26 65	105	Cumberland..	70	95	15 35	20 65	103	Franklin...	50	70	12 75	18 00	100
Jacksonville..	95	1 15	18 00	27 50	100	DeWitt.....	85	1 10	18 00	24 00	97	Gallatin...	60	80	14 25	18 50	105
JoDavies...	90	1 25	19 00	27 00	97	Douglas.....	80	1 05	17 10	21 60	100	Hamilton...	50	75	13 00	18 75	90
Kane.....	1 00	1 30	18 00	26 20	92	Edgar.....	75	1 00	17 00	25 00	100	Hardin...	50	70	12 75	17 00	125
Kankakee...	1 00	1 25	17 65	25 00	97	Ford.....	1 00	1 25	18 00	26 00	100	Jackson...	70	100	14 50	18 75	96
Kendall.....	95	1 15	18 35	25 35	95	Fulton.....	85	1 20	18 35	22 65	100	Jasper...	50	75	10 00	15 00	90
Knox.....	95	1 10	18 40	27 00	95	Greene.....	75	1 05	17 70	22 30	94	Jefferson...	65	75	12 50	19 00	105
Lake.....	1 00	1 30	17 25	25 25	89	Hancock.....	90	1 15	18 00	23 00	97	Johnson...	50	65	13 25	17 50	94
LaSalle.....	95	1 20	19 20	28 80	95	Jersey.....	70	95	16 00	24 40	100	Lawrence...	70	90	15 00	19 65	100
Lee.....	90	1 20	18 75	24 75	100	Logan.....	1 00	1 35	18 35	24 00	97	Madison...	65	95	16 35	25 50	103
Livingston...	90	1 25	17 75	24 25	109	Macon.....	85	1 10	17 70	22 65	100	Marion...	55	90	12 50	15 50	100
Marshall...	95	1 20	19 35	25 00	96	Macoupin...	75	1 00	16 60	21 65	112	Massac...	50	75	12 00	16 00	100
McHenry...	1 00	1 15	17 75	24 25	97	Mason.....	90	1 15	18 70	23 50	95	Monroe...	50	75	13 00	18 00	102
Mercer.....	85	1 10	19 25	24 35	96	McDonough...	85	1 10	17 65	25 65	108	Perry.....	55	75	13 35	21 00	95
Ogle.....	90	1 15	18 00	23 65	97	McLean.....	90	1 10	18 65	24 00	97	Pope.....	55	65	12 00	18 50	87
Peoria.....	90	1 15	18 00	23 65	97	Menard.....	90	1 10	17 80	24 00	94	Pulaski...	45	70	12 00	18 00	115
Putnam.....	90	1 10	18 35	24 35	97	Montgomery...	75	1 00	16 35	22 35	102	Randolph...	55	75	13 65	19 00	100
Rock Island..	1 00	1 25	19 65	25 80	90	Morgan.....	80	1 05	18 45	23 00	101	Richland...	60	70	13 10	17 35	105
Stark.....	1 00	1 25	20 00	30 00	90	Moultrie.....	1 00	1 25	18 00	24 65	100	Saline...	50	70	13 00	17 65	100
Stephenson...	95	1 20	17 85	23 65	102	Pike.....	75	1 00	17 00	23 50	105	St. Clair...	50	75	15 00	26 00	90
Union.....	95	1 20	19 70	27 50	100	Platt.....	75	1 00	18 00	24 50	93	Union.....	50	75	15 50	22 00	150
Warren.....	95	1 25	19 70	24 75	100	Sangamon...	85	1 15	18 00	24 50	93	Wabash...	75	1 00	15 50	21 00	100
Whiteside...	1 00	1 25	18 40	25 00	100	Schuyler...	65	90	17 00	22 50	87	Washington...	50	70	12 35	18 00	73
Will.....	1 00	1 30	17 25	30 00	90	Scott.....	85	1 10	18 00	24 50	100	Wayne...	70	90	16 00	22 00	100
Winnebago...	1 00	1 35	20 00	27 00	85	Shelby.....	70	1 00	18 50	24 00	105	White.....	65	75	15 00	20 00	115
Woodford...	1 00	1 40	19 65	25 35	100	Tazewell...	90	1 20	18 50	24 10	105	Williamson...	55	65	13 35	16 00	100
Average.....	\$0 35	\$1 25	\$18 65	\$26 10	98	Vernilion...	1 00	1 25	17 00	23 35	97	Average.....	\$0 60	\$0 80	\$13 75	\$19 25	102
						Average.....	\$0 80	\$1 05	\$17 20	\$23 35	99						

LIVE STOCK.

	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1898.	Condition May	Per ct. on hand May 1, 1898. compared with May 1, 1897.	Condition May	Per ct. on hand May 1, 1898. compared with May 1, 1897.	Condition May	Per ct. on hand May 1, 1898. compared with May 1, 1897.	Condition May	Per ct. on hand May 1, 1898. compared with May 1, 1897.	Condition May	Per ct. on hand May 1, 1898. compared with May 1, 1897.	Condition May
Boone	102		100		100		100		100		95	
Bureau	100		105		100		100		105		100	
Carroll	100		93		100		100		97		100	
Cook	97		100		102		100		90		100	
DeKalb	100		100		100		100		105		100	
DuPage	97		100		97		100		102		100	
Grundy	97		102		96		100		100		125	
Henderson	85		95		101		100		102		100	
Henry	89		101		90		100		98		100	
Iroquois	99		97		94		100		100		100	
Jo Daviess	96		100		95		100		97		100	
Kane	96		100		94		100		100		100	
Kankakee	100		102		103		100		101		102	
Kendall	97		99		95		100		95		100	
Lake	101		100		96		100		100		98	
LaSalle	100		99		97		100		97		100	
Lee	95		102		90		100		96		101	
Livingston	103		98		97		100		97		100	
Marshall	87		101		99		100		98		100	
McHenry	100		100		90		100		107		105	
Mercer	89		91		95		95		94		103	
Ogle	83		95		88		95		92		98	
Peoria	78		90		85		95		75		90	
Putnam	89		97		90		100		100		102	
Rock Island	92		100		92		100		97		100	
Stark	100		99		95		95		98		90	
Stephenson	92		101		87		100		95		100	
Warren	100		101		95		100		96		105	
Whiteside	99		99		91		97		93		93	
Will	89		98		81		60		92		94	
Winnebago	95		107		87		100		90		92	
Woodford	97		100		93		100		90		100	
Average.....	96		99		92		97		94		99	

LIVE STOCK—Continued.

CENTRAL DIVISION.	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.	Per ct. on hand May 1, 1898, compared with May 1, 1897.	Condition May 1, 1898.
Adams.....	96	95	94	92	95	93	90	99	92	96	96	99
Brown.....	100	100	100	100	100	100	100	100	100	100	100	100
Cathoun.....	100	100	100	100	100	100	100	100	100	100	100	100
Cass.....	97	100	100	100	100	98	100	100	100	100	100	100
Champaign.....	92	100	100	100	100	98	100	100	100	100	100	100
Christian.....	97	100	100	100	100	85	100	100	100	100	100	100
Clark.....	91	100	101	100	100	97	97	100	100	100	100	100
Cotes.....	93	93	94	93	97	97	92	92	90	93	101	95
Cumberland.....	78	97	88	95	87	93	87	92	87	92	92	92
DeWitt.....	97	102	87	102	82	103	77	103	105	100	101	102
Douglas.....	95	100	100	100	100	92	95	100	100	100	101	100
Edgar.....	98	100	102	97	100	92	90	100	100	100	101	100
Ford.....	70	100	100	100	85	95	85	100	75	100	100	100
Fulton.....	69	100	100	100	83	97	100	100	100	100	100	100
Greene.....	82	97	95	97	83	97	100	100	100	100	100	100
Hancock.....	89	95	100	95	88	97	78	100	100	100	100	100
Jersey.....	95	100	97	100	97	97	100	100	100	100	100	100
Logan.....	92	97	100	97	96	96	100	100	100	100	100	100
Logan.....	92	100	97	97	96	96	100	100	100	100	100	100
Macoupin.....	86	97	98	98	92	97	100	100	100	100	100	100
Mason.....	96	96	100	98	96	92	100	100	100	100	100	100
McDonough.....	96	39	90	66	92	98	96	100	87	100	100	100
McLean.....	102	100	100	100	93	100	100	100	85	100	100	100
Menard.....	93	100	97	98	88	100	101	100	97	100	100	100
Montgomery.....	97	100	94	94	94	93	79	100	97	100	100	100
Morgan.....	92	99	97	100	96	100	96	100	97	100	100	100
Moultrie.....	97	100	100	100	99	99	98	100	102	100	100	100
Pike.....	96	96	99	95	82	94	93	100	95	100	100	100
Sangamon.....	102	103	97	100	87	100	95	100	100	100	100	100
Schuyler.....	85	100	95	100	93	100	100	100	97	100	100	100
Scott.....	100	100	100	100	100	100	100	100	95	100	100	100
Shelby.....	78	92	75	90	87	95	90	100	100	100	100	100
Tazewell.....	100	100	101	101	96	100	100	100	108	98	98	100
Vermilion.....	95	100	100	100	87	100	90	100	92	95	85	100
Average.....	93	92	97	93	89	98	92	99	92	96	96	99

LIVE STOCK--Concluded.

SOUTHERN DIVISION.	CATTLE.		DAIRY COWS.		HORSES.		MULES.		HOGS.		SHEEP.	
	Per ct. on hand May 1, 1898.	Condition May 1, 1898.	Per ct. on hand May 1, 1898.	Condition May 1, 1898.	Per ct. on hand May 1, 1898.	Condition May 1, 1898.	Per ct. on hand May 1, 1898.	Condition May 1, 1898.	Per ct. on hand May 1, 1898.	Condition May 1, 1898.	Per ct. on hand May 1, 1898.	Condition May 1, 1898.
Alexander.....	94	96	98	95	94	94	90	97	90	97	91	97
Bond.....	94	96	100	95	94	94	90	97	90	97	91	97
Clay.....	89	100	100	101	101	100	97	100	100	100	96	100
Crawford.....	82	101	96	101	92	96	81	100	100	100	96	100
Edwards.....	82	93	84	97	88	85	78	96	97	93	79	95
Efingham.....	96	97	95	97	92	100	92	100	96	100	96	98
Fayette.....	100	100	100	100	95	97	85	95	101	103	87	98
Franklin.....	93	95	100	100	105	97	100	96	96	96	96	98
Gallatin.....	79	99	92	92	97	96	92	96	96	100	100	100
Hamilton.....	87	92	93	92	95	96	95	96	97	97	100	100
Harmon.....	75	82	90	90	100	77	75	96	96	100	95	100
Jackson.....	75	90	90	92	97	96	92	96	96	100	95	100
Jasper.....	84	94	77	92	95	95	84	96	96	98	94	91
Jefferson.....	95	95	90	95	95	100	85	95	95	95	95	95
Johnson.....	92	95	97	97	92	95	95	96	95	96	95	96
Lawrence.....	18	95	90	66	96	86	100	66	96	100	95	95
Madison.....	97	100	102	103	95	103	95	100	104	103	105	95
Marton.....	43	92	85	92	95	100	87	100	97	107	100	100
Massac.....	96	100	100	100	106	97	102	100	97	100	100	100
Monroe.....	100	100	82	100	100	100	87	100	87	100	100	100
Perry.....	83	97	87	100	92	98	83	83	87	88	93	95
Pope.....	70	95	90	87	95	87	82	100	92	97	50	100
Pulaski.....	85	98	100	100	101	100	100	100	92	100	100	100
Randolph.....	100	87	90	98	90	97	100	87	82	90	100	100
Richland.....	98	97	97	98	97	97	100	95	88	93	92	100
Saline.....	94	100	102	100	97	100	94	95	93	100	92	100
St. Clair.....	100	100	105	100	90	100	105	100	90	85	100	100
Union.....	90	110	90	90	93	100	100	100	100	105	90	100
Wabash.....	95	87	100	87	87	95	95	97	90	100	97	100
Washington.....	92	97	97	95	85	98	87	98	85	100	93	97
Wayne.....	97	100	100	100	93	97	82	100	95	100	108	100
White.....	100	100	102	95	95	95	90	95	100	100	95	95
Williamson.....	91	98	93	100	96	97	85	98	92	97	94	99
Average.....	93	100	93	96	93	96	89	97	90	96	91	97

GRAIN PROSPECTS.

	WINTER WHEAT.		WINTER RYE.		SPRING WHEAT.		OATS.		BARLEY.		MEADOWS.		PASTURES.	
	Area winter-killed and destroyed by floods.	Condition growing wheat May 1, 1898.	Area winter-killed and destroyed by floods.	Condition growing rye May 1, 1898.	Area com-pared with 1897.	Condition May 1, 1898.	Area com-pared with 1897.	Condition May 1, 1898.	Area com-pared with 1897.	Condition May 1, 1898.	Area com-pared with 1897.	Condition May 1, 1898.	Area com-pared with 1897.	Condition May 1, 1898.
Roone.....	4	94	3	83	110	86	100	66	96	95	97	96	96	96
Barnett.....	0	100	0	88	100	100	100	100	100	100	100	100	100	100
Carroll.....	0	100	0	86	100	100	100	100	100	100	100	100	100	100
Cook.....	0	86	0	81	100	100	100	100	100	100	100	100	100	100
Conkling.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
DeKalb.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Durham.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Grundy.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Henderson.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Henry.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Jordan.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Robinson.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Travis.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Wade.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Wells.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Whiteside.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Winnebago.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Woodford.....	0	100	0	81	100	100	100	100	100	100	100	100	100	100
Average.....	4	94	3	83	110	86	100	66	96	95	97	96	96	96

NORTHERN DIVISION.

GRAIN PROSPECTS—Concluded.

SOUTHERN DIVISION.	WINTER WHEAT.		WINTER RYE.		SPRING WHEAT.		OATS.		BARLEY.		MEADOWS.		PASTURES.	
	Area winter-killed and destroyed by floods.	Condition growing wheat May 1, 1898.	Area winter-killed and destroyed by floods.	Condition growing rye May 1, 1898.	Area compared with 1897.	Condition May 1, 1898.	Area compared with 1897.	Condition May 1, 1898.	Area compared with 1897.	Condition May 1, 1898.	Area compared with 1897.	Condition May 1, 1898.	Area compared with 1897.	Condition May 1, 1898.
Alexander	9	82	83	84	86	82	88	95	95	96	105	95	105	105
Bond.....	25	94	100	100	100	73	100	73	73	103	108	96	108	108
Clay.....	4	73	67	67	77	94	94	94	94	96	96	94	96	94
Crawford.....	40	65	5	5	62	68	68	68	68	88	85	97	85	85
Edwards.....	15	89	91	91	77	92	100	100	100	105	102	100	102	103
Effingham.....	3	82	75	75	57	75	75	75	75	90	100	102	100	100
Fayette.....	17	67	88	88	80	72	85	85	85	100	101	91	91	91
Franklin.....	5	89	90	90	85	57	85	57	100	87	87	97	97	95
Gallatin.....	52	72	18	18	90	82	90	82	95	86	86	87	87	62
Hamilton.....	10	95	5	5	90	65	90	65	90	85	100	75	100	100
Hardin.....	33	85	5	5	74	70	74	70	91	91	95	95	95	97
Jackson.....	27	62	23	23	67	82	67	82	107	107	100	100	100	95
Jasper.....	10	82	5	5	97	90	97	90	89	89	92	91	89	89
Jefferson.....	10	70	0	0	83	90	83	90	102	102	95	97	102	97
Lawrence.....	3	88	2	2	70	93	70	93	73	73	88	102	90	90
Nadison.....	2	100	0	0	130	112	100	102	100	101	112	105	105	105
Norton.....	6	97	11	11	100	87	100	87	70	70	90	87	93	93
Nassac.....	0	112	5	5	83	87	83	87	90	105	100	85	95	95
Monroe.....	7	95	0	0	100	90	100	90	90	85	85	85	100	100
Perry.....	7	97	5	5	65	62	65	62	25	85	100	100	100	100
Pope.....	0	84	1	1	70	63	70	63	102	102	100	102	97	97
Randolph.....	17	75	10	10	80	94	80	94	99	100	97	99	94	94
Richland.....	20	90	5	5	75	95	75	95	75	75	85	100	75	75
Saline.....	0	100	0	0	110	100	110	100	100	100	100	100	100	100
St. Clair.....	15	75	0	0	77	85	77	85	87	87	90	101	90	90
Union.....	5	87	3	3	90	65	90	65	97	97	97	100	82	82
Wabash.....	7	62	0	0	53	67	53	67	112	112	98	100	103	103
Washington.....	12	70	5	5	200	70	200	70	70	70	75	75	75	75
Wayne.....	30	82	10	10	97	82	97	82	70	70	98	100	90	90
White.....	18	84	5	5	86	82	86	82	95	95	98	100	90	90
Williamson.....	11	84	5	5	84	82	84	82	95	95	98	100	90	90
Average.....	11	84	5	5	86	82	86	82	95	95	98	100	90	90

CORN ON HAND.

NORTHERN DIVISION.	Bushels pro- duced 1897.	Per cent. 1897 crop in pro- ducers' hands May 1, 1898.	BUSHELS IN PRODUCERS' HANDS MAY 1.											
			1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
Roone.....	1,714,566	27	462,933	689,496	787,690	110,120	275,815	190,426	182,029	248,766	71,883	264,347	42,754	61,136
Bureau.....	5,436,090	30	1,380,827	4,137,525	1,758,786	1,138,217	1,138,217	981,230	3,555,886	1,179,456	3,199,909	3,001,286	745,929	1,794,061
Carroll.....	4,243,623	40	981,708	1,200,668	3,038,388	441,623	1,237,370	761,461	940,999	681,387	1,322,970	713,519	275,076	343,788
Cook.....	1,811,120	12	217,384	666,951	429,536	177,872	184,657	176,442	474,611	278,041	694,365	1,310,574	188,706	117,880
DeKalb.....	5,582,800	43	2,763,372	4,296,924	2,297,119	538,512	940,176	727,515	671,688	278,041	787,939	3,850,594	645,234	81,943
DuPage.....	1,244,032	30	373,210	576,928	389,136	210,151	133,365	184,326	414,326	299,925	259,404	166,774	55,594	81,943
Grundy.....	2,761,304	57	1,573,943	2,654,554	2,432,341	772,676	712,735	498,055	1,772,159	403,215	1,635,407	1,292,061	310,868	324,535
Henderson.....	2,390,718	48	1,147,545	1,664,233	2,123,743	429,382	358,776	366,193	734,744	178,866	630,770	1,144,140	310,868	433,835
Henry.....	5,169,649	50	2,584,824	4,298,263	1,721,303	1,472,649	740,835	1,534,468	1,534,468	759,908	1,192,061	2,308,396	279,434	367,409
Iowa.....	8,353,188	38	3,174,211	5,805,540	2,658,835	1,250,686	1,298,858	1,298,858	3,183,250	1,181,558	1,783,119	1,967,078	939,698	1,424,899
Iroquois.....	2,079,119	35	727,692	838,713	110,115	301,993	374,908	269,013	232,834	115,200	.....	452,987	121,469	69,011
Jo Daviess.....	3,352,588	27	635,199	1,295,210	407,795	246,611	115,589	382,802	521,235	397,560	551,694	182,056	229,414	329,414
Kane.....	3,578,658	30	1,073,597	2,142,304	2,034,852	403,102	614,991	1,477,481	568,758	1,222,166	1,349,865	340,733	870,346	870,346
Kankakee.....	1,843,856	45	829,735	1,199,121	804,068	428,122	344,853	704,010	339,984	821,410	639,814	181,759	480,571	480,571
Kendall.....	4,410,208	32	1,411,266	3,660,955	2,987,730	1,286,418	1,145,481	1,403,793	735,428	1,420,123	1,822,100	315,652	467,721	467,721
Knox.....	1,378,272	25	344,568	411,696	325,245	25,057	46,245	72,392	199,780	114,062	147,859	142,835	12,272	142,991
Lake.....	5,823,680	44	2,562,419	5,436,825	3,455,116	2,414,966	1,434,791	1,745,181	3,808,782	1,710,318	4,284,942	3,850,591	988,262	1,639,643
LaSalle.....	4,286,968	72	3,086,616	4,149,011	5,257,120	757,551	1,048,008	910,489	298,212	1,227,294	2,234,729	808,825	762,658	762,658
Lee.....	11,123,034	44	4,894,135	6,738,935	3,799,826	2,517,386	1,705,126	5,316,686	2,062,968	1,006,030	1,500,180	1,500,180	1,500,180	1,500,180
Livingston.....	2,402,912	60	1,441,747	2,092,057	1,687,342	1,018,090	695,562	828,984	1,924,849	622,390	1,183,232	2,076,324	716,520	546,278
Marshall.....	3,216,150	25	804,037	1,002,266	814,654	1,085,026	397,629	347,126	348,788	697,238	1,150,981	209,249	317,486	317,486
McHenry.....	2,898,108	38	1,101,281	912,871	1,030,438	1,235,558	1,427,643	1,450,700	2,499,490	1,751,837	1,926,688	853,631	615,180	615,180
McLean.....	4,015,945	53	3,405,577	3,429,405	1,404,432	699,002	186,615	876,675	342,019	958,076	1,303,861	138,486	434,626	434,626
Ogle.....	2,045,148	33	1,083,928	1,901,524	843,693	729,679	693,002	453,665	205,232	912,746	478,572	289,889	317,486	317,486
Putnam.....	1,263,350	44	529,474	687,008	905,017	700,911	499,265	385,044	1,732,860	281,991	1,123,611	1,644,310	335,042	407,841
Rock Island.....	2,104,800	42	841,920	1,553,196	905,017	700,911	499,265	385,044	1,732,860	281,991	1,123,611	1,644,310	335,042	407,841
Stark.....	664,389	35	279,043	907,976	704,758	334,635	294,551	329,832	612,219	912,746	1,187,176	190,834	566,585	566,585
Stephenson.....	2,012,861	31	1,225,749	2,254,241	2,301,719	719,705	1,067,105	719,705	1,079,012	612,219	1,123,611	1,644,310	335,042	407,841
Warren.....	3,914,690	63	1,467,706	2,146,929	1,974,339	692,998	860,655	1,090,021	1,079,012	502,159	1,105,244	1,855,735	258,042	545,905
White.....	3,210,172	68	2,182,917	2,637,885	2,228,327	532,665	1,29,875	2,370,446	808,862	1,422,912	346,323	325,470	897,025	897,025
Winnebago.....	2,108,256	42	885,467	802,408	1,674,155	526,471	1,577,403	410,865	246,058	684,724	947,532	348,201	257,134	257,134
Woodford.....	4,461,120	38	1,711,226	2,367,658	1,171,094	828,800	2,034,240	2,145,962	1,054,738	2,486,012	1,512,582	673,086	686,919	686,919
Total or average	111,001,075	41	45,841,997	74,465,728	52,690,175	27,697,164	21,274,879	24,966,403	42,336,249	18,355,251	11,978,519	41,734,191	11,996,828	18,704,226

CORN ON HAND—Continued.

CENTRAL DIVISION.	Bushels pro- duced 1897.	Per cent. 1897 crop in pro- ducers' hands May 1, 1898.	BUSHELS IN PRODUCERS' HANDS MAY 1.											
			1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
Adams.....	1,763,280	33	581,832	1,173,704	1,925,146	143,266	573,066	214,707	493,116	310,158	724,598	865,137	303,615	224,162
Brown.....	939,275	20	193,855	292,305	296,541	84,726	474,726	101,250	191,250	188,116	288,116	340,098	223,857	40,640
Calhoun.....	357,013	50	178,506	143,977	331,025	216,562	106,717	103,454	190,793	180,255	288,116	340,098	83,887	44,182
Cass.....	1,662,648	25	415,672	717,322	717,322	314,359	322,717	243,457	190,793	190,793	190,793	190,793	90,457	260,280
Champaign.....	11,254,448	35	3,939,106	3,783,007	5,143,087	3,251,002	1,121,863	2,188,110	4,197,791	2,000,016	3,241,500	3,011,633	731,520	1,317,352
Christian.....	3,145,448	28	840,165	2,032,430	1,025,640	143,341	380,002	230,181	4,197,791	2,000,016	3,241,500	3,011,633	731,520	1,317,352
Clark.....	689,140	55	241,190	1,071,160	820,744	143,341	380,002	230,181	4,197,791	2,000,016	3,241,500	3,011,633	731,520	1,317,352
Coles.....	1,431,756	32	458,162	1,071,160	820,744	143,341	380,002	230,181	4,197,791	2,000,016	3,241,500	3,011,633	731,520	1,317,352
Cumberland.....	426,632	41	154,919	494,035	522,190	173,915	373,317	268,287	435,261	180,255	718,023	819,623	138,333	818,520
DeWitt.....	3,827,960	25	956,969	1,396,467	1,880,276	690,138	180,557	281,127	590,572	325,680	1,357,554	1,357,554	386,925	138,333
Douglas.....	2,490,408	31	774,816	1,317,276	532,307	509,407	138,468	529,528	637,809	229,600	906,779	890,411	307,252	362,083
Edgar.....	3,462,983	38	865,746	1,701,996	752,562	705,111	540,563	493,407	977,142	106,073	897,770	756,602	306,974	645,707
Ford.....	5,195,094	30	1,974,138	2,536,614	2,272,318	938,909	639,681	839,560	1,059,105	331,012	2,731,280	1,439,085	406,071	1,471,806
Fulton.....	2,486,664	35	1,746,583	1,399,615	1,886,889	720,046	734,118	632,732	1,404,232	220,893	1,093,630	2,633,576	265,770	691,683
Greene.....	2,486,664	35	1,746,583	1,399,615	1,886,889	720,046	734,118	632,732	1,404,232	220,893	1,093,630	2,633,576	265,770	691,683
Hancock.....	2,837,920	33	851,376	1,909,624	2,182,471	533,904	734,118	632,732	1,404,232	220,893	1,093,630	2,633,576	265,770	691,683
Jersey.....	1,314,686	35	469,140	2,064,405	321,740	187,642	217,638	468,762	353,311	124,440	446,592	571,949	225,915	310,347
Logan.....	6,266,889	50	3,133,419	2,421,677	2,415,940	1,349,370	434,741	284,283	754,384	389,787	1,927,738	1,313,032	426,740	216,113
Macopin.....	2,402,433	49	1,177,192	1,474,220	580,731	890,531	472,659	359,673	640,182	226,142	1,289,229	1,550,272	722,192	488,306
Macopin.....	3,440,942	39	1,032,298	1,896,108	961,501	574,193	501,114	355,187	763,787	226,142	1,289,229	1,550,272	722,192	488,306
Mason.....	1,743,872	22	383,652	963,465	514,761	144,812	334,120	203,484	563,491	115,938	811,940	1,276,316	326,128	356,447
McDonough.....	2,917,920	18	220,703	732,026	613,065	165,527	255,226	57,747	411,222	115,938	811,940	1,276,316	326,128	356,447
McLean.....	2,873,636	42	2,498,126	2,608,011	3,364,078	1,830,610	1,217,337	1,510,275	4,874,079	3,351,915	3,351,915	3,008,138	1,699,825	1,378,507
Menard.....	2,712,325	25	678,081	1,462,752	2,311,183	306,102	1,072,555	59,358	179,746	136,566	510,322	687,133	113,205	479,773
Mongomery.....	3,856,843	49	1,889,853	2,672,750	2,567,213	1,403,314	1,072,555	59,358	179,746	136,566	510,322	687,133	113,205	479,773
Morgan.....	1,630,208	37	625,377	642,112	687,610	207,705	360,412	261,778	762,879	698,920	1,257,824	1,209,385	326,773	73,223
Montrie.....	3,487,076	44	1,534,676	1,442,112	939,050	965,890	304,432	304,432	908,032	148,410	1,162,035	1,742,237	109,724	289,483
Pike.....	2,181,377	22	479,903	675,174	925,344	408,129	450,349	180,472	204,535	299,472	1,111,929	910,018	244,743	636,361
Sangamon.....	5,216,076	34	1,773,406	2,975,192	2,186,027	1,731,341	1,473,640	566,867	1,776,571	457,442	1,517,454	1,881,246	319,170	480,059
Schuyler.....	1,483,661	45	667,379	944,482	965,947	198,836	98,836	155,938	434,224	289,654	553,993	1,080,371	124,269	329,909
Scott.....	3,190,695	25	1,539,224	283,873	378,498	159,224	218,364	20,938	80,318	50,545	148,157	315,108	175,947	127,138
Shelby.....	3,224,852	35	1,116,743	1,738,498	1,852,921	905,467	1,862,268	44,996	80,318	50,545	148,157	315,108	175,947	127,138
Tazewell.....	2,865,240	44	1,462,935	1,981,480	1,892,946	936,461	1,862,268	44,996	80,318	50,545	148,157	315,108	175,947	127,138
Vermilion.....	1,280,358	45	1,280,358	970,578	560,554	1,115,183	435,615	787,550	1,107,748	475,773	1,058,210	1,308,673	519,051	1,023,554
Total or average	101,402,962	37.37	114,042,48	476,084	43,139,042	210,284	16,177,402	14,426,244	27,974,617	12,042,602	35,757,852	40,487,181	305,829,20	476,743

CORN ON HAND—Concluded.

SOUTHERN DIVISION.	Bushels pro- duced 1897.	Per cent. 1897 crop in pro- ducers' hands May 1, 1898.	BUSHEL IN PRODUCERS' HANDS MAY 1.											
			1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
Alexander.....	311,880	40	124,752	83,045	75,638	7,181	25,730	33,315	454,898	58,585	44,617	127,558	42,538	28,358
Bond.....	1,131,844	32	362,190	452,475	113,119	14,552	116,822	77,349	185,781	114,060	314,563	424,170	2,204	201,496
Clay.....	1,009,056	30	302,717	402,825	194,822	98,080	197,258	77,349	149,580	116,545	461,488	284,071	11,922	122,470
Crawford.....	835,261	25	208,581	303,767	120,237	26,332	127,746	104,554	250,162	104,545	553,026	550,800	18,462	63,121
Edwards.....	793,416	25	198,354	685,603	233,265	134,881	148,765	17,556	62,604	144,937	598,151	343,543	63,051	196,729
Effingham.....	471,840	22	103,805	56,862	60,580	66,058	76,391	138,779	162,747	89,073	21,552	185,530	1,670	31,054
Payette.....	1,241,900	33	409,827	593,746	174,459	17,247	10,780	93,480	197,629	80,269	449,476	663,132	7,470	213,389
Franklin.....	974,669	22	214,441	219,249	194,636	45,205	58,846	68,266	80,678	9,612	341,416	416,047	.....	131,357
Gallatin.....	452,683	67	129,721	212,219	178,517	90,422	143,610	120,896	150,728	82,540	337,774	185,170	51,087	107,645
Hamilton.....	894,400	42	375,505	467,261	200,256	75,995	111,757	27,006	150,728	26,982	331,808	278,555	46,073	453,068
Hardin.....	191,409	40	76,569	47,762	137,200	33,686	38,280	25,700	38,030	30,360	134,565	91,905	15,225	150,886
Jackson.....	568,325	10	56,832	47,625	149,187	119,348	52,286	56,335	44,651	43,659	256,993	104,186	47,400	109,514
Jasper.....	713,895	27	197,752	416,757	137,772	76,149	36,714	168,663	173,449	69,062	296,685	453,185	10,737	137,556
Jefferson.....	1,511,540	20	302,398	416,538	134,303	28,871	34,645	167,663	173,449	81,175	514,106	136,278	93,355	20,637
Johnson.....	420,326	45	189,147	16,436	134,303	64,063	33,336	25,897	29,926	6,835	52,789	130,365	13,325	85,064
Lawrence.....	963,090	20	192,618	312,435	817,701	255,717	152,766	32,222	133,671	14,708	681,564	259,254	99,766	276,393
Madison.....	736,990	47	346,371	1,283,306	1,418,591	1,114,342	625,396	1,122,000	950,402	165,059	1,892,617	1,623,513	296,341	335,744
Marion.....	875,945	42	367,897	400,505	480,525	103,100	99,039	184,232	134,930	28,175	285,072	59,816	38,899	78,449
Monroe.....	270,871	35	94,895	33,490	24,721	12,047	149,896	63,213	240,950	60,942	428,984	374,800	17,513	84,357
Perry.....	513,884	57	310,071	100,055	520,286	110,157	96,169	103,906	211,590	75,568	179,474	90,682	2,787	3,767
Pulaski.....	688,030	40	207,220	57,740	186,827	48,610	76,375	203,917	140,606	7,062	85,310	199,750	38,417	99,719
Randolph.....	197,934	15	29,690	56,773	127,057	36,319	63,341	83,320	73,871	42,774	252,013	199,750	.....	21,584
Riehlend.....	500,796	25	159,542	43,552	383,008	76,306	72,328	98,485	111,469	41,432	208,434	298,278	27,646	89,822
Saline.....	758,157	60	976,710	634,578	585,042	409,525	396,090	336,382	467,251	217,141	739,985	727,905	31,491	227,666
St. Clair.....	517,900	17	89,607	124,806	168,969	107,302	86,407	131,892	196,927	71,427	136,268	218,841	45,013	50,520
Union.....	927,875	35	251,356	367,506	162,702	44,066	65,052	162,010	186,569	95,292	207,525	159,380	38,578	19,390
Washington.....	749,875	22	219,114	69,272	197,459	71,710	108,760	162,064	65,130	164,197	396,214	247,903	12,262	19,390
Wayne.....	984,675	25	246,169	178,504	528,200	38,599	113,434	119,569	129,358	83,922	494,422	187,003	58,514	128,011
Williamson.....	594,349	21	124,855	99,116	151,034	39,700	67,510	32,096	43,761	18,635	191,073	245,912	9,708	129,069
Total or average	26,456,437	34	9,178,417	9,690,552	9,058,513	3,663,560	3,612,113	4,206,540	5,668,733	2,256,015	12,766,804	10,362,866	1,270,631	4,165,059

WHEAT ON HAND.

NORTHERN DIVISION.	Bushels pro- duced, spring and winter, 1897.	Per cent. 1897 crop in pro- ducers' hands May 1, 1898.	BUSHELS IN PRODUCERS' HANDS MAY 1.											
			1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
Boone.....	455	10	45	283	7,050	486	1,035	1,303	3,117	980	4,475	2,758	1,466	307
Bureau.....	10,513	0		3,571	5,746	14,437		17,971	19,274	2,966		49,984	19,577	17,327
Carroll.....	11,981	17	2,037	2,979	4,456	4,090	11,782	18,025	42,807	2,550	34,450		5,409	4,096
Cook.....	47,315	8	1,419		3,279	4,032	10,373							
DeKalb.....	955	9			926	2,419			13,111		30,785		21,697	1,192
DuPage.....	9,147	4	306		1,815	2,165		4,685		206				
Grundy.....	12,267	5	613	588	2,242		4,120	5,959	13,946	2,858				79
Henderson.....	7,103	7	497	9,150	9,862	11,423	11,730	52,246	64,361	19,265	55,737	34,852	34,689	41,640
Henry.....	51,550	10	5,156	1,464	1,464	6,601	3,402	10,209	18,883	781		4,636	28,787	2,746
Iroquois.....	2,675	4	107	11,941	3,004	6,297	8,320	11,687	18,344	3,788	7,857	4,277	9,090	10,659
Jo Daviess.....	3,085	0			1,336	2,184	7,296	9,671	12,128			24,134		3,522
Kane.....	14,657	7	1,026		1,069	1,564	1,967	3,325			2,432	2,019	1,479	5,927
Kankakee.....	8,627	10			1,854	3,531	3,256	6,274	9,298	1,071	5,845	6,721	4,629	5,943
Kendall.....	2,554	10	255		1,085	844	2,409	1,957	6,322	203		3,841		1,089
Lake.....	9,649	12	1,158	18,790	5,645	13,696	24,008	126,857	99,728	35,020	33,580	17,739	29,666	11,360
Knox.....	1,760	5	88	1,402	1,690	2,325	3,139	6,663	7,823	79	11,658	10,764	18,541	1,416
LaSalle.....	93,960	15	14,094	6,870	5,314	19,447	12,247	30,385	29,846	19,292	58,769	22,203	14,684	12,521
Lee.....	4,973	0		1,483	1,405	4,472	5,272	10,351	31,467	541	1,183	15,308		701
Livingston.....	13,064	11	1,437	9,353	4,205	11,331	22,112		48,851	5,928	26,468	10,950	7,378	3,795
Marshall.....	5,539	10	554	2,980	1,857	7,099	11,332	14,627	5,555	3,453	29,696	11,485	20,267	5,632
McHenry.....	1,671	8			1,053	2,006	5,365		9,650	335		5,646		3,007
Mercer.....	27,898	10	2,790		1,070	4,632	5,365	9,643	13,905		19,176	5,646	2,165	8,407
Ogle.....	6,243	9		15,226	2,857	3,491		5,533	19,583		17,828	20,245	18,268	8,280
Peoria.....	150,863	13	19,612	15,821	3,756	14,690	11,315	67,528	64,341	32,614	33,126	28,979	66,669	37,938
Penn.....	456	10	46	3,242	1,897	6,677	9,497	3,824	13,695	1,054	5,340	4,167	5,808	2,608
Rock Island.....		6	280		1,489	1,322	673	1,674	4,292	687		4,184	5,250	1,153
Stark.....					137	229	146	1,986						
Stephenson.....	71,964	8	5,757	19,536	4,994	11,940	18,558	10,906	13,718	308	6,285	191	8,483	412
Warren.....	4,270	12	513	2,494	2,403	4,675	5,610	48,164	41,363	5,246	65,677	24,813	22,452	10,784
Whiteside.....	17,426	0		14,072	2,914	6,686	7,001	6,736	7,797	12,118	12,384	13,678	13,987	1,983
Will.....	18,490	0			2,532	21,384	9,750	24,763		2,826	25,899		12,318	1,280
Winnebago.....	4,361	9	312		828	842	4,039	1,918	3,923	188	19,551	14,678	28,554	5,639
Woodford.....	4,157	10	414	7,698	4,495	17,802	6,770	50,396	37,006	20,986	14,010	14,678	28,554	12,429
Total or average.	623,910	9	59,403	150,829	95,279	214,222	230,613	572,644	677,080	177,944	525,737	348,526	435,024	217,486

WHEAT ON HAND—Continued.

CENTRAL DIVISION.	Bushels pro- duced, spring 1897.	Per cent. 1897 crop in pro- ducers' hands May 1, 1898.	BUSHEL IN PRODUCERS' HANDS MAY 1.											
			1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.
Adams	112,256	3	3,368	102,886	118,224	285,102	37,086	137,556	196,249	101,015	215,233	321,412	475,700	277,991
Brown	45,536	0	.....	22,519	36,413	50,177	10,736	3,624	16,960	12,265	33,921	77,242	227,942	68,270
Calhoun	37,560	0	.....	.....	16,697	16,620	30,620	21,768	43,005	40,092	32,244	32,244	27,942	47,505
Cass	65,378	0	.....	56,407	13,564	30,259	30,259	120,279	99,114	18,669	.....	26,841	55,324	71,471
Champaign	144,284	10	14,428	20,881	6,338	25,561	11,470	33,103	49,874	12,276	52,738	56,640	33,795	33,442
Christian	37,802	1	3,402	20,377	18,651	94,702	33,560	44,603	48,923	1,197	54,218	142,117	91,755	43,078
Clark	28,285	7	1,980	12,466	5,962	60,569	37,560	44,603	48,923	3,970	18,533	16,364	49,154	44,025
Colles	10,128	0	.....	.....	10,430	56,308	42,880	28,658	10,350	2,330	49,309	2,330	29,916	44,755
Cumberland	12,460	8	.....	.....	3,826	43,351	42,909	76,108	6,282	215	31,273	10,907	28,807	41,228
DeWitt	92,919	9	6,504	12,862	2,459	27,668	1,461	9,936	19,387	4,626	55,561	10,058	68,350	2,662
Douglas	51,768	9	4,659	903	8,007	26,465	1,866	27,910	24,336	1,916	12,335	6,696	43,534	16,169
Edgar	213,880	10	21,389	30,912	44,853	91,671	15,908	89,847	16,877	748	50,873	44,343	119,139	83,982
Ford	7,755	7	355	13	114	1,026	664	2,512	1,769	.....	.....	.....	1,497	.....
Fulton	47,427	8	3,734	68,177	44,122	88,389	50,175	366,777	266,017	163,344	268,495	192,511	299,163	242,130
Greene	76,150	8	6,095	21,831	82,524	245,533	30,786	120,607	95,436	10,463	236,405	179,560	231,653	10,426
Hancock	18,401	8	1,472	71,864	52,168	139,049	22,374	59,521	117,806	58,320	132,846	148,491	120,925	56,418
Jersey	80,623	5	4,031	23,310	13,102	92,161	63,703	95,398	161,020	11,639	73,584	28,678	97,064	6,086
Logan	120,413	3	3,612	19,814	16,030	148,039	7,084	83,634	88,213	71,283	92,969	105,528	147,399	107,907
Macon	205,653	1	2,036	2,915	6,181	35,755	10,299	24,485	22,656	8,947	2,919	34,081	104,144	27,009
Macoupin	20,336	4	813	50,476	41,301	176,352	95,435	113,021	127,250	6,020	116,063	106,012	194,809	96,955
Mason	58,554	5	2,928	60,398	15,716	74,852	84,705	113,021	114,284	62,166	358,211	226,984	105,608	84,423
McDonough	86,663	12	10,339	58,349	21,554	67,644	15,354	4,561	41,020	10,004	18,464	22,514	12,100	9,116
McLean	43,795	15	6,569	3,445	3,911	19,804	4,904	64,025	90,933	1,059	50,664	41,313	15,888	16,455
Menard	79,631	9	7,167	56,031	26,433	55,000	30,024	86,640	91,462	15,842	55,843	38,577	48,134	109,883
Montgomery	8,330	5	416	64,057	28,092	259,402	18,029	44,673	42,125	1,779	107,168	66,543	104,376	117,176
Morgan	131,978	0	6,599	23,499	28,225	132,430	16,639	105,910	132,870	21,867	98,108	109,110	90,486	69,020
Moultrie	40,958	0	.....	4,504	3,895	34,074	14,138	3,558	6,304	781	4,705	16,533	14,671	14,414
Pike	106,743	6	6,404	15,935	8,316	33,087	15,726	28,319	45,007	2,523	32,194	.....	9,999	9,297
Ramsey	89,750	12	10,770	31,965	109,936	90,599	15,726	83,877	83,877	37,998	108,741	129,917	200,799	115,991
Sangamon	256,620	8	20,530	15,189	9,598	132,405	76,900	125,043	92,082	10,630	88,322	120,399	112,323	59,102
Schuyler	7,760	15	1,164	36,507	117,921	34,032	122,072	200,887	200,887	83,017	92,955	65,264	123,377	160,882
Scott	12,420	0	.....	18,992	19,392	.....	5,940	8,065	68,910	5,510	30,602	36,455	51,147	27,988
Shelby	11,400	14	1,506	34,628	26,624	160,394	34,608	9,617	13,930	2,909	58,358	17,586	73,881	71,988
Tazewell	94,709	0	.....	39,821	10,968	142,459	29,881	222,941	217,789	103,185	128,398	150,533	97,167	138,540
Vermilion	284,362	3	7,031	7,867	6,553	47,295	12,393	81,017	21,649	3,588	35,709	50,697	89,725	34,115
Total or average.	2,689,773	6	100,508	1,032,845	897,307	3,090,391	956,736	2,577,282	2,706,411	898,723	2,737,941	2,696,503	3,568,253	2,408,650

WHEAT ON HAND—Concluded.

SOUTHERN DIVISION.			BUSHELS IN PRODUCERS' HANDS MAY 1.											
Bushels pro- duced, spring and winter, 1897.	Per cent. crop in pro- ducers' hands May 1, 1898.	1898.	1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	
			1897.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	
Alexander.....	73,920	7	5,174	1,036	9,061	13,483	2,368	9,042	.....	5,590	14,032	27,326	5,298	11,589
Bond.....	99,326	7	1,353	23,442	5,703	104,335	44,240	111,017	55,438	9,241	50,589	.....	27,737	44,851
Clay.....	88,576	15	13,256	15,907	5,267	24,256	24,277	51,207	34,252	13,987	7,902	.....	1,907	26,769
Clinton.....	146,173	5	7,309	42,454	27,335	95,151	58,811	173,886	154,926	11,190	122,065	.....	34,881	29,645
Crawford.....	173,576	12	20,829	36,263	25,345	103,424	44,444	12,859	17,908	14,182	23,124	.....	42,398	18,398
Edwards.....	186,512	7	13,696	7,839	5,738	57,748	18,205	45,176	36,362	8,833	52,232	.....	6,377	13,430
Elfhingham.....	42,576	5	2,129	6,599	4,736	57,963	13,559	51,628	46,498	14,861	53,397	.....	46,740	26,317
Payette.....	14,864	10	1,486	6,523	4,701	80,663	66,835	5,354	4,207	251	58,069	.....	39,760	25,730
Franklin.....	48,230	20	9,646	6,223	8,056	26,855	16,361	2,662	2,062	5,038	40,947	.....	19,449	27,103
Gallatin.....	556,405	8	16,632	9,037	35,572	30,969	22,639	51,946	9,433	3,740	47,313	24,186	15,388	57,020
Hamilton.....	148,190	12	17,783	5,439	11,324	21,997	32,600	7,860	11,490	3,800	16,167	11,879	4,698	21,919
Hardin.....	612,870	15	61,672	5,580	5,168	1,607	13,933	7,135	11,490	3,800	16,167	11,879	4,698	21,919
Jackson.....	37,900	10	4,559	15,506	75,556	214,703	44,400	61,524	57,352	47,818	56,604	17,841	19,442	11,003
Jasper.....	48,876	12	3,421	11,764	4,870	41,069	30,925	34,713	38,359	19,458	11,203	17,841	19,442	11,003
Jefferson.....	151,565	7	13,196	6,414	10,189	48,576	11,596	10,541	13,905	1,900	129,230	22,466	4,118	7,569
Lawrence.....	329,508	10	22,951	23,218	15,409	63,628	24,879	13,481	31,213	6,017	189,230	35,592	7,725	75,076
Madison.....	948,852	8	75,508	151,341	83,073	125,761	200,275	363,000	316,800	49,349	268,669	115,909	100,254	16,828
Marion.....	137,732	17	25,123	5,846	5,359	33,707	68,469	18,139	73,518	20,504	23,150	31,755	20,861	34,374
Massac.....	336,316	9	32,068	9,289	26,212	32,316	53,751	97,046	80,769	19,665	270,308	78,169	32,168	42,859
Monroe.....	439,277	20	87,855	7,893	84,131	200,625	59,844	177,691	15,734	9,900	11,237	8,641	3,213	14,403
Perry.....	123,961	8	9,917	35,197	22,766	30,460	39,544	67,781	31,976	7,814	18,586	24,487	21,866	31,101
Pope.....	173,666	10	17,967	6,983	12,542	14,784	57,720	7,815	18,302	15,834	4,828	22,551	21,866	23,804
Pulaski.....	138,684	1	1,357	.....	1,349	2,253	7,979	126,214	262,165	39,199	176,193	57,986	111,991	83,559
Randolph.....	46,572	7	3,260	60,116	22,822	117,357	53,079	126,214	262,165	39,199	176,193	57,986	111,991	83,559
Richland.....	81,053	5	4,653	13,810	12,773	40,655	28,967	32,820	23,516	7,152	27,793	2,252	18,100	15,300
Saline.....	167,530	2	11,727	8,466	12,896	.....	28,291	38,302	18,690	5,680	24,343	9,623	7,492	15,429
St. Clair.....	35,536	2	711	.....	118,326	.....	131,856	356,998	313,228	17,380	381,392	61,067	71,084	56,603
Union.....	400,628	10	46,053	20,735	19,486	76,698	50,190	42,604	101,345	15,338	74,377	62,073	64,960	56,603
Washington.....	171,984	17	12,639	8,327	17,199	71,561	19,262	10,461	43,076	17,802	35,025	26,825	25,619	22,034
Wayne.....	123,505	11	13,563	156,074	42,612	201,389	121,846	261,287	129,198	37,508	205,889	82,116	63,417	138,459
White.....	168,760	17	26,689	6,671	10,070	55,469	32,049	11,910	8,518	6,997	3,490	2,205	15,080	8,795
Williamson.....	406,101	4	16,244	.....	44,050	74,668	30,594	56,059	91,726	18,336	127,703	23,867	15,796	43,034
Williamson.....	200,522	3	6,016	10,663	14,233	27,347	10,329	11,017	8,818	2,921	9,416	16,446	8,968	45,223
Total or average.	6,941,842	9	628,892	828,760	820,658	2,198,762	1,470,505	2,278,084	2,179,904	504,226	2,398,916	977,450	1,031,598	1,374,755

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Illinois State Fair, Springfield, September 25-30, 1899.

STATISTICAL REPORT

—OF THE—

ILLINOIS

State Board of Agriculture

— FOR —

DECEMBER 1, 1898.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE CONDITION
AND YIELD OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

ILLINOIS STATE BOARD OF AGRICULTURE.

W. C. GARRARD, Secretary,
SPRINGFIELD.

CIRCULAR 183.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1898.

Illinois State Board of Agriculture

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ILLINOIS CROP REPORT

: : FOR : :

DECEMBER 1, 1898.

**Synopsis of the Reports of Correspondents Upon the Acreage and
Yield of the Growing Crops, Etc.**

ILLINOIS STATE BOARD OF AGRICULTURE,
SPRINGFIELD, December 1, 1898.

The information contained in this report as to acreage of crops and number of head of live stock was obtained from the reports of assessors made to this Department as required by law.

The data in regard to yield per acre, price of crops and value of crops and live stock was obtained from crop correspondents, who number nearly six hundred, and represent every section of the state.

The correspondents are, as a rule, representative farmers of extended experience, who are deeply interested in the accuracy of the reports made by the Department.

A large number of the correspondents have been reporting to this Department for the past twenty-two years, and their estimates, for a term of years, when compared with the subsequent official returns made by assessors, have confirmed the superior judgment and conservative character of the reporters.

The State covers such an extended area from north to south (385 miles), and the conditions are so likely to be influenced by climate, soil, local storms, etc., that it has been found advisable to divide the same into three divisions in reporting the condition and yield of crops.

WINTER GRAIN.

WHEAT.

An increase of 9 per cent. over the 1898 area, is reported in the acreage seeded to winter wheat this fall. In the northern division of the State an increase of 1 per cent. is noted, making the acreage seeded 49,055 acres; in the central division of the State the increase is 11 per cent., and the area 1,042,209 acres, and in the southern division the increase is 8 per cent. and the area 948,437 acres. The total acreage seeded in 1898 was 2,039,701 acres.

The season was favorable for plowing and seeding, and the condition of the growing crop December 1 is almost a full average, 99 per cent. In northern Illinois the December 1 condition of winter wheat is 102 per cent.; in central Illinois 105, and in the southern division of the State 91 per cent.

Hessian fly is in the early wheat in a few counties, but it is not believed a great deal of damage has yet been done by the pest. The counties reporting it are, Peoria, Adams, Clark, Fulton, Greene, Jersey, Logan, Macoupin, Mason, Morgan, Schuyler, Tazewell, and the majority of the counties in the southern grand division. Rust has done some damage to the plant in Adams, Jersey, Morgan and Effingham counties, and in Johnson and Pope it was injured by the hard freeze early in the season.

A table giving the area and condition of the crops in each county in the State is published elsewhere in this report.

RYE.

The area devoted to rye this season, 107,150 acres, is 6 per cent. smaller than the 1898 area. A decrease of 8 per cent. is reported in northern Illinois, and of 7 per cent. in southern Illinois, the area in the central division being as large as last year.

A little Hessian fly has been observed in rye in Mason county, but no other injury of any kind is reported, and the December 1 condition of the crop is a full average, being 101 per cent. in the northern division of the State, 103 per cent. in the central division, and 96 per cent. in the southern portion of the State.

For further particulars in regard to this crop, see the table published elsewhere in this report.

CORN.

While the area devoted to corn this year, 6,943,992 acres, is somewhat smaller than the 1897 area, it is larger, with that exception, than any year since 1889. The average yield per acre was 31 bushels, 33 bushels per acre being harvested in northern Illinois and 29 bushels in both the central and southern divisions. The corn product in the northern division of the State was 103,997,772 bushels; in the central division, 81,677,520 bushels, and in southern Illinois 29,547,533 bushels, making the total amount of corn produced in the State this year 215,222,825 bushels.

Notwithstanding the fact that corn is of an unusually low grade this season, much of it being soft, mouldy, or rotten, the market price December 1, of 26 cents per bushel, is the highest obtained for several years, the value of the crop being \$55,972,556. Of this amount over one-half, \$28,208,707, should be credited to northern Illinois; \$20,807,061 to central Illinois, and \$6,956,788 to the southern division of the State.

The quality of the 1898 corn crop is but 79 per cent. of an average, being 81 per cent. in the northern division of the State, 74 per cent. in the central division, and 82 per cent. in southern Illinois. The season was very unfavorable for gathering corn, a great deal of rain falling before it was harvested or while still in the field, with the result that much of it rotted or moulded, and in some instances it sprouted in the shock. Fodder in some counties is nearly worthless. In many localities the grain is light and chaffy. In Ford county the rotten corn has been used as fuel by some farmers, who find it burns well.

The area, yield and value of the corn crop of the State for the past thirty-nine years is given in the following table:

YEAR.	Number of acres.	Average yield per acre.	Bushels produced.	Price per bushel—cents.	Total value.	Value per acre.	Cost of production.	Total cost of production.	Profit.	Loss.
1860.....	3,839,159	30	115,174,770	42½	\$48,944,277	\$12 74	\$10 50	\$40,311,169	\$8,633,108	.....
1861.....	3,839,159	30	115,174,770	24	27,641,944	7 00	10 50	40,311,169	.....	\$12,669,225
1862.....	3,458,903	40	138,356,120	23	32,821,911	9 49	10 50	36,818,481	.....	3,496,570
1863.....	3,773,349	22	83,013,681	62	51,479,442	13 64	10 50	39,620,164	11,859,278	.....
1864.....	4,192,610	33	138,356,130	75	103,767,101	24 75	10 50	44,022,405	59,744,696	.....
1865.....	5,032,996	35.2	177,005,852	29½	51,800,536	10 31	10 50	52,751,958	.....	951,422
1866.....	4,931,783	31.6	155,844,350	43	67,031,070	13 58	10 50	51,733,721	15,229,349	.....
1867.....	4,583,655	23.8	109,091,000	68	74,281,880	16 20	10 50	48,128,377	26,153,503	.....
1868.....	3,928,742	34.2	134,363,000	43	57,786,090	14 70	10 50	41,251,791	16,524,299	.....
1869.....	5,237,068	23.2	121,500,000	57	69,225,000	13 22	10 50	54,989,214	14,265,786	.....
1870.....	5,720,965	35.2	202,378,000	35	70,482,300	12 32	10 50	60,070,132	10,412,168	.....
1871.....	5,310,469	38.3	206,391,000	32	65,085,020	12 25	10 50	55,759,921	9,325,169	.....
1872.....	5,468,040	39.8	217,628,000	24	52,230,720	9 53	10 50	57,474,420	.....	5,183,700
1873.....	6,839,714	21	143,684,000	32	45,962,880	6 72	10 50	71,816,997	.....	25,854,117
1874.....	7,421,055	18	133,579,000	56	74,804,240	10 08	10 50	77,921,077	.....	3,116,837
1875.....	8,163,265	34.3	280,000,000	34	95,200,000	11 66	10 50	85,714,282	9,485,718	.....
1876.....	8,920,000	25	223,000,000	31	69,130,000	7 75	10 50	93,660,000	.....	24,536,000
1877.....	8,935,411	30	269,889,742	28	77,562,879	8 68	10 50	93,821,815	.....	16,258,926
1878.....	8,672,088	29	250,560,810	22	56,035,842	6 46	10 50	91,056,924	.....	35,021,082
1879.....	7,918,881	38	305,913,377	32	97,483,052	12 16	10 50	88,148,250	14,334,802	.....
1880.....	7,754,545	33	250,697,036	33	83,757,009	11 56	10 50	79,411,857	4,345,182	.....
1881.....	7,157,334	24	174,491,706	53	93,328,977	12 72	10 52	75,303,074	18,025,903	.....
1882.....	7,371,950	24	179,471,729	42	76,528,755	10 08	10 55	77,802,326	.....	1,273,571
1883.....	7,304,596	25	186,583,558	36	68,067,698	9 00	10 50	76,689,138	.....	8,621,440
1884.....	6,898,819	33	207,556,662	29	60,300,153	8 74	10 45	72,080,782	.....	11,780,558
1885.....	7,212,657	32	230,322,298	28	64,850,545	8 99	10 50	75,682,246	.....	10,831,702
1886.....	7,153,289	25	182,755,053	30	54,772,027	7 66	10 45	74,642,254	.....	19,870,257
1887.....	6,719,126	19	129,537,603	41	53,718,691	7 99	10 45	70,250,210	.....	16,531,519
1888.....	7,047,813	39	277,726,457	28	79,245,114	11 24	9 75	68,874,820	30,370,294	.....
1889.....	6,988,267	35	247,980,589	23	58,337,049	8 35	9 75	68,272,872	.....	9,935,823
1890.....	6,114,226	27	164,512,020	45	73,356,923	12 00	8 99	54,966,113	18,390,810	.....
1891.....	5,754,147	38	217,982,050	38	83,990,210	14 60	9 00	51,882,060	32,108,150	.....
1892.....	5,188,432	26	137,540,285	35	48,913,834	9 43	9 00	46,732,195	2,181,639	.....
1893.....	6,416,488	26	167,687,971	30	51,099,698	7 96	8 95	57,422,269	.....	6,322,571
1894.....	6,705,476	31	205,637,061	39	79,605,353	11 87	8 95	59,973,019	19,632,334	.....
1895.....	6,922,921	39	267,424,008	21	57,738,225	8 34	8 95	61,964,126	.....	4,225,901
1896.....	6,881,400	42	288,616,334	17	50,199,522	7 30	8 95	61,592,986	.....	11,393,464
1897.....	7,051,527	34	239,360,474	21	51,510,852	7 30	8 95	63,118,971	.....	11,608,119
1898.....	6,943,992	31	215,222,825	26	55,972,556	8 05	9 00	62,557,894	.....	6,585,338

BROOM CORN.

This crop makes a little better showing this year than in 1897, there being a larger area, larger yield and better price than a year ago.

Of the 23,976 acres devoted to broom corn in Illinois in 1898, 22,638 acres were situated in the central grand division, principally in Coles and Douglas counties.

In the northern and southern divisions of the State the average yield per acre was one-half a ton, but in the central division only one-third of a ton was produced. The total yield was 7,890 tons.

At the ruling price December 1 of \$55 per ton, this crop was worth \$431,705, no small item when one considers over how small a territory it is distributed.

The following table gives the area, yield and value of the broom corn crop of Illinois since 1876:

YEAR.	Acreage.	Av. yield per acre— lbs.	Total yield lbs.	Price per ton.	Value of crop.
1877.....	14,566	458	6,674,747	\$71 20	\$237,594
1878.....	18,258	614	11,218,168	49 50	277,645
1879.....	17,664	632	11,161,238	86 75	484,195
1880.....	18,652	775	14,457,156	77 40	559,447
1881.....	17,887	1,437	25,708,250	128 50	1,651,739
1882.....	43,036	225	9,693,137	80 00	387,680
1883.....	33,922	1,000	33,922,000	90 00	1,481,710
1884.....	25,173	750	16,228,000	72 00	585,572
1885.....	17,382	666	10,514,000	94 00	434,932
1886.....	37,633	526	19,914,000	78 00	776,963
1887.....	35,022	803	28,132,000	69 00	973,864
1888.....	41,807	672	28,116,000	57 00	797,245
1889.....	29,338	563	16,546,000	68 00	567,053
1890.....	27,591	1,020	28,152,000	64 00	904,311
1891.....	15,375	576	9,138,000	117 00	532,985
1892.....	28,333	587	10,756,000	94 00	508,699
1893.....	27,358	646	17,668,000	57 00	501,678
1894.....	28,042	716	20,074,000	89 00	889,459
1895.....	25,369	681	17,286,000	38 00	332,876
1896.....	25,543	587	14,994,000	54 00	407,446
1897.....	23,510	500	13,416,000	53 00	358,161
1898.....	23,976	667	15,780,000	55 00	431,705

SORGHUM.

The cultivation of this crop does not commend itself to the farmers of Illinois, and although the area devoted to it in 1898, 10,934 acres, is somewhat larger than the average of the past few years, it is but little more than half as large as the 1877 area, the year from which we have the earliest reports upon it.

The average yield per acre of 81 gallons is better than for two years past, and the total yield of 887,257 gallons, is the largest reported since 1889. Of this amount, 156,272 gallons were produced in northern Illinois, 188,983 gallons in central Illinois, and 542,002 gallons in the southern division of the State.

The ruling price December 1 of 33 cents per gallon, is the same as was received in 1896 and 1897, and if the entire product had been sold at that price it would have returned to the producer \$289,310.

The following table gives the area, yield and value of the sorghum crops produced in the State since 1876:

YEAR.	Acreage.	Av. yield per acre— gallons.	Total number of gallons.	Price per gallon.	Value of crop.
1877.....	19,335	63	1,237,164	\$0 42	\$515,409
1878.....	14,638	80	1,174,549	45	528,547
1879.....	17,883	73	1,309,400	38	497,572
1880.....	9,825	65	636,216	42	267,211
1881.....	8,263	55	456,714	55	251,193
1882.....	13,757	61	816,892	50	408,446
1883.....	14,023	90	1,272,287	50	604,157
1884.....	13,854	100	1,389,243	45	631,270
1885.....	13,890	92	1,289,426	40	519,622
1886.....	12,637	81	1,021,855	38	393,497
1887.....	11,231	60	673,736	46	309,098
1888.....	11,447	101	1,160,474	37	429,120
1889.....	10,352	93	966,097	37	353,883
1890.....	8,712	87	758,944	43	326,720
1891.....	6,980	90	629,709	41	256,909
1892.....	4,483	71	318,323	46	146,103
1893.....	9,714	68	660,629	43	283,519
1894.....	11,170	79	886,752	39	346,285
1895.....	10,453	82	858,383	30	261,241
1896.....	9,696	80	781,814	33	255,608
1897.....	9,957	77	766,243	33	251,896
1898.....	10,934	81	887,257	33	289,310

BUCKWHEAT.

Less attention was paid to this crop in 1898 than for two years past, the area reported by assessors being but 2,739 acres. Nearly one-half of this area, 1,247 acres, was in the northern division of the State, and there were 792 acres in the central and 750 acres in the southern division.

The average yield per acre of 12 bushels was below the average, and the total yield of 34,724 bushels is the smallest crop of buckwheat harvested in Illinois since 1887.

The ruling price December 1 of 56 cents per bushel, while somewhat above the price of the last three or four years, is about the average for the last ten years. If the entire crop had been disposed of at this rate, it would have returned to the producer \$19,526, of which \$10,046 would have gone to northern Illinois, \$5,068 to central Illinois, and \$4,412 to the southern division of the State.

The following table gives the area, yield and value of the buckwheat crop in this State for the past twenty-two years:

YEAR.	Acreage.	Av. yield per acre.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	15,880	13	207,693	\$0 73	\$151,612
1878.....	16,060	9	155,340	1 33	206,608
1879.....	10,786	10	112,180	77	85,257
1880.....	6,681	9	62,128	77	47,838
1881.....	8,648	4½	16,374	1 12	18,329
1882.....	2,469	25	63,743	77	49,838
1883.....	3,491	14	49,397	85	41,800
1884.....	3,526	17	58,641	64	37,864
1885.....	4,318	15	66,874	64	43,174
1886.....	4,830	13	64,136	56	36,256
1887.....	3,051	11	33,584	65	21,832
1888.....	2,193	16	35,752	65	23,350
1889.....	3,906	15	57,578	53	30,415
1890.....	3,080	15	47,707	60	28,536
1891.....	2,054	18	36,881	69	25,539
1892.....	3,279	19	63,305	57	36,406
1893.....	3,541	13	48,000	61	29,344
1894.....	3,151	17	53,964	58	31,491
1895.....	2,354	15	35,391	45	15,865
1896.....	3,034	14	44,282	47	21,065
1897.....	3,385	14	47,679	54	25,940
1898.....	2,789	12	34,724	56	19,526

TIMOTHY SEED.

There was a deficit in the production of timothy seed in 1898 as compared with 1897, of 33,208 bushels, northern Illinois producing 63,517 bushels, central Illinois 22,021 bushels, and southern Illinois 30,818 bushels, a total product of 116,356 bushels.

It is six years since timothy seed has been so low as this year, the December 1 price being but \$1.35 per bushel.

At this price the value of the crop in the northern division of the State was \$85,127; in the central division \$30,713, and in the southern division \$39,357, the total value being \$155,197.

The following table gives the amount and value of the crop in this State since and including 1877:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	483,571	\$1 25	\$604,464
1878.....	261,559	1 25	326,949
1879.....	213,329	2 25	479,990
1880.....	400,124	2 20	880,272
1881.....	426,531	2 60	1,108,980
1882.....	320,653	1 68	538,697
1883.....	358,895	1 35	476,447
1884.....	389,056	1 30	512,438
1885.....	167,456	1 55	258,376
1886.....	179,178	1 65	294,803
1887.....	139,561	2 25	311,421
1888.....	134,006	1 70	224,651
1889.....	323,763	1 35	434,300
1890.....	182,635	1 25	232,277
1891.....	170,181	1 20	208,069
1892.....	113,675	1 70	192,676
1893.....	113,566	1 85	211,390
1894.....	142,817	2 30	329,608
1895.....	157,282	2 15	335,615
1896.....	105,629	1 45	153,347
1897.....	149,564	1 40	209,714
1898.....	116,356	1 35	155,197

CLOVER SEED.

The crop of clover seed this year was very small, not much more than half so large as that of 1897.

Of the 108,784 bushels produced, 58,637 bushels were raised in northern Illinois, 22,958 bushels in central Illinois, and 27,189 bushels in the southern division of the State.

The average price per bushel December 1 was \$3.45, the price in the northern division being \$3.55 per bushel, and in the central and southern divisions \$3.30 per bushel.

Had the entire crop been disposed of at these prices, it would have returned to the producers of northern Illinois \$209,193; to those of central Illinois \$75,403, and to those of the southern division of the State \$90,106, making a total value of \$374,702.

In the following table will be found the yield and value of the crop of clover seed for 1898, as compared with the twenty-one years preceding:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	64,686	\$4 80	\$310,493
1878.....	77,388	4 05	313,421
1879.....	138,191	5 00	690,955
1880.....	87,144	4 60	400,862
1881.....	125,042	5 20	650,218
1882.....	55,862	5 00	279,310
1883.....	78,656	4 75	375,066
1884.....	138,920	4 40	609,945
1885.....	72,969	5 00	365,523
1886.....	122,612	4 30	524,271
1887.....	180,267	4 15	747,982
1888.....	122,906	4 60	563,412
1889.....	78,005	3 15	245,695
1890.....	191,596	3 80	729,688
1891.....	74,729	4 05	303,756
1892.....	62,931	6 05	382,045
1893.....	107,829	5 30	572,608
1894.....	147,300	5 05	741,820
1895.....	129,315	3 85	497,014
1896.....	106,354	3 45	364,830
1897.....	193,509	3 15	606,389
1898.....	108,784	3 45	374,702

HUNGARIAN AND MILLET SEED.

In common with other varieties of grass seeds the crop of hungarian and millet in 1898 was much below that of 1897, being but 58,249 bushels. Much the larger proportion of the crop, 81 per cent. or 47,400 bushels, was produced in the northern division of the State, there being but 4,597 bushels in the central division, and 6,252 bushels in southern Illinois.

A little better price was obtained for the crop, 54 cents per bushel, than in the two preceding years, but it was much below the average for a term of years.

The value of the crop at this price was \$24,346 in northern Illinois, \$2,495 in central Illinois, and \$4,500 in the southern division of the State, a total value of \$31,341.

CROP REPORT.

The following gives the yield and value of this crop since 1876:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	17,463	\$0 65	\$10,701
1878.....	26,787	55	14,733
1879.....	43,776	75	32,832
1880.....	66,889	70	46,752
1881.....	76,180	95	72,370
1882.....	77,423	60	53,422
1883.....	70,007	62	43,201
1884.....	33,513	51	17,187
1885.....	22,203	60	13,418
1886.....	32,175	54	17,553
1887.....	39,049	65	25,385
1888.....	55,388	63	35,126
1889.....	154,468	49	75,944
1890.....	39,188	63	24,668
1891.....	34,258	67	22,904
1892.....	21,993	66	14,627
1893.....	20,448	78	16,053
1894.....	19,728	71	13,970
1895.....	37,189	69	25,725
1896.....	66,572	53	35,611
1897.....	82,428	48	39,718
1898.....	58,249	54	31,341

BEANS.

A slight increase is noted in the area devoted to field beans this year over 1897, 1,529 acres being reported. But little attention is paid to this crop in northern and central Illinois, there being but 185 acres in the former and 347 acres in the latter, while there were 997 acres in the southern division of the State.

The average yield per acre was 12 bushels, and the total yield 19,000 bushels. In the northern division of the State the product was 2,737 bushels, in the central division 3,969 bushels, and in the southern division 12,294 bushels.

The crop did not pay as well this year as usual, the December 1 price of \$1.10 per bushel being the lowest ever reported. If the entire crop had been sold at this price, it would have returned to the producer \$21,093.

The following table gives the area, yield and value of the 1898 crop of beans, together with those of twenty-one years preceding:

YEAR.	Acreage.	Av. yield per acre— bushels.	Yield in bushels.	Price per bushel.	Value of crop.
1877	1,545	13	19,955	\$1 50	\$29,916
1878 ..	1,669	16	18,627	1 35	25,146
1879	2,674	14	36,217	1 50	53,225
1880	1,398	11	15,894	1 60	25,430
1881	1,012	3	3,267	3 30	10,681
1882 ..	983	9	9,776	2 22	21,103
1883	1,091	14	15,738	2 00	31,374
1884	1,621	13	21,335	1 55	33,017
1885	2,660	17	44,457	1 45	64,908
1886	1,222	16	17,785	1 60	28,806
1887	1,923	12	23,151	2 15	49,983
1888	2,434	14	34,651	1 60	54,776
1889	2,297	13	28,678	1 45	41,543
1890	1,391	14	19,921	2 05	40,885
1891 ..	1,023	22	22,422	1 95	43,826
1892 ..	859	18	15,540	1 85	28,864
1893	1,708	12	20,621	1 90	38,867
1894	1,731	11	19,355	1 75	34,207
1895	1,656	14	23,087	1 30	30,512
1896	1,886	13	24,627	1 15	28,523
1897	1,494	11	17,072	1 20	20,132
1898	1,529	12	19,000	1 10	21,093

CASTOR BEANS.

The area devoted to castor beans this year, 7,474 acres, is about the same as during the four preceding years. But little attention is paid to this crop outside of the southern division of the State, where 7,301 acres were reported.

The average yield per acre was 9 bushels, and the total yield 67,954 bushels.

The ruling price December 1 was \$1.05 per bushel, the value of the crop at this rate being \$72,957.

In the following table is given the area, yield and value of the last twenty-two crops of castor beans:

YEAR.	Acreage.	Av. yield per acre— bushels.	Yield in bushels.	Price per bushel.	Value of crop.
1877	4,503	3¼	17,538	\$1 10	\$18,512
1878 ..	371	7	2,526	1 25	3,157
1879	3,085	8 1-5	24,314	1 00	23,344
1880	500	6 4-5	3,480	1 05	3,654
1881	758	5¼	4,005	1 65	5,608
1882	2,088	2½	4,346	1 25	5,476
1883	433	8	3,464	1 35	4,688
1884	1,109	17	19,295	1 60	30,794
1885	3,825	12	46,283	1 65	76,997
1886	19,374	7	136,518	1 30	175,211
1887	14,978	7	95,721	1 00	95,596
1888	10,981	7	78,813	1 30	103,303
1889	9,631	8	78,283	1 80	141,180
1890	7,298	8	62,259	1 50	93,919
1891 ..	5,761	6	37,151	1 50	55,393
1892	5,292	6	33,961	1 40	47,666
1893	10,014	9	89,712	1 15	102,959
1894	7,658	6	44,831	1 15	51,695
1895	7,505	10	73,417	1 10	79,822
1896	7,510	8	61,012	95	58,317
1897	7,663	9	71,362	1 00	72,966
1898	7,474	9	67,954	1 05	72,957

TOBACCO.

A few more acres were planted to tobacco in Illinois this year than in 1897, 4,200 acres being reported. Northern Illinois reports 150 acres, central Illinois 186 acres, and southern Illinois 3,864 acres.

The yield per acre varied greatly in the different sections of the State, the yield in the northern division being 736 pounds per acre, that of the central division 427 pounds, and that of the southern division 634 pounds, the State average being 628 pounds, which is much below the normal. The total yield was 2,639,505 pounds.

The average price per pound December 1 was 8 cents, making the value of the crop \$219,376.

The following table gives the area, yield and value of the crop in this State since 1876:

YEAR.	Acreage.	Av. yield per acre— pounds.	Pounds produced.	Price per pound.	Value of crop.
1877	12,320	640	7,885,586	\$0 08	\$638,848
1878	3,833	584	2,268,492	07	158,794
1879	3,079	890	2,741,829	09	246,719
1880	4,091	668	2,736,407	08	218,912
1881	3,854	453	1,749,474	08	139,798
1882	3,798	622	2,366,931	07	164,215
1883	3,092	710	2,196,426	06	140,920
1884	4,842	767	3,716,408	09	321,582
1885	7,028	802	5,634,066	05	310,922
1886	10,365	745	7,719,704	04	313,714
1887	2,705	544	1,471,528	05	76,538
1888	4,107	800	3,287,017	04	133,576
1889	2,923	768	2,244,199	05	105,059
1890	1,416	1,118	1,583,046	09	138,282
1891	781	887	692,747	07	50,480
1892	849	942	799,543	08	64,003
1893	3,329	751	2,499,225	07	168,915
1894	4,444	648	2,882,160	07	201,054
1895	4,591	810	3,720,081	06	237,502
1896	4,255	731	3,112,298	07	231,265
1897	4,198	629	2,643,567	07	198,972
1898	4,200	628	2,639,505	08	219,376

PASTURES.

A somewhat smaller area than in 1897 was reported in pastures this season, the area being 4,669,270 acres. Of this area 2,411,450 acres was in northern Illinois, 1,641,408 acres in central Illinois, and 616,412 acres in the southern division of the State.

The value of the pastures per acre is much greater in the northern and central divisions of the State, where stock-raising and dairying are largely carried on, than in the southern division, where these interests are not so prominent. In northern Illinois the value per acre of pastures is estimated at \$3.35, and in central Illinois as \$3.45, while in the southern division of the State it is but \$2.70.

The total valuation of pasture land at these prices is \$8,114,931 in the northern division, \$5,663,660 in the central division, and \$1,666,881 in the southern division, making a grand total of \$15,445,472.

The following table gives the area and value of pastures for twenty-two years past:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877.....	4,367,603	\$3 38	\$14,764,112
1878.....	3,983,450	3 10	12,324,657
1879.....	4,193,884	2 95	12,319,620
1880.....	4,257,054	3 40	14,491,114
1881.....	2,206,621	3 40	14,397,176
1882.....	4,697,966	3 75	17,578,690
1883.....	4,752,828	3 60	17,073,741
1884.....	5,085,817	3 80	19,241,247
1885.....	5,417,147	3 25	17,729,714
1886.....	5,537,873	3 45	19,248,836
1887.....	5,630,571	3 10	17,327,126
1888.....	5,796,935	3 85	22,259,067
1889.....	5,679,874	3 30	18,862,811
1890.....	5,083,438	3 60	17,895,590
1891.....	4,681,972	3 65	17,148,320
1892.....	4,338,899	3 65	15,806,775
1893.....	4,954,871	3 40	16,939,914
1894.....	5,052,952	3 45	17,312,260
1895.....	4,631,270	3 35	15,428,606
1896.....	4,389,666	3 25	14,290,197
1897.....	4,745,914	3 25	15,341,637
1898.....	4,669,270	3 30	15,445,472

VEGETABLES.

IRISH POTATOES.

Quite a decrease in the area devoted to Irish potatoes as compared with an average, is noted this year, when 95,203 acres were reported. The area in northern Illinois was 44,566 acres; in central Illinois 18,165, and in the southern division of the State 32,472 acres.

While the average yield per acre of 69 bushels is higher than in 1897, it is not up to the average of the last ten years.

The yield of Irish potatoes in the northern division of the State was 3,301,110 bushels, in the central division 1,026,123 bushels, and in the southern division 2,237,033, the State product being 6,564,266 bushels.

The prevailing price December 1 was 42 cents per bushel. Had the entire crop been sold at that price, it would have returned to the producer \$2,763,218.

The following table gives the area, yield and value of the Irish potato crops of the State since 1859:

YEAR.	Number of acres	Average yield per acre.	Bushels produced.	Price per bushel.	Total value.	Value per acre.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
1860.....	69,225	80	5,540,300	\$0 31	\$1,717,520	\$24 80	\$20 55	\$1,422,574	\$294,946	.....
1861.....	69,225	80	5,540,300	20	1,606,713	23 19	20 55	1,422,574	184,139	.....
1862.....	64,444	100	7,444,400	40	2,577,762	40 00	20 55	1,324,324	1,253,438	.....
1863.....	73,650	70	5,155,523	74	3,815,087	51 80	20 55	1,513,507	2,301,580	.....
1864.....	53,521	81½	4,511,083	1 15	5,187,745	93 43	20 55	1,140,956	4,036,789	.....
1865.....	50,124	117	5,864,409	47	2,770,933	55 27	20 55	1,030,048	1,740,885	.....
1866.....	53,983	86½	5,102,035	64	3,265,302	55 36	20 55	1,212,100	2,053,202	.....
1867.....	60,710	60½	3,673,000	1 20	4,407,600	72 60	20 55	1,247,590	3,160,010	.....
1868.....	55,521	71	3,800,000	81	3,078,000	57 51	20 55	1,099,356	1,978,144	.....
1869.....	72,815	103	7,500,000	41	3,075,000	42 23	20 55	1,496,348	1,578,652	.....
1870.....	104,037	81	8,427,000	64	5,393,280	51 84	20 55	2,147,960	3,255,320	.....
1871.....	117,409	61	7,162,000	85	6,087,700	51 94	20 55	2,412,755	3,674,945	.....
1872.....	128,006	75	9,668,000	46	4,448,280	34 50	20 55	2,649,018	1,798,262	.....
1873.....	137,750	40	5,510,000	1 12	6,171,200	44 80	20 55	2,820,761	3,340,438	.....
1874.....	135,236	55	7,438,000	83	6,173,540	46 65	20 55	2,779,100	3,394,440	.....
1875.....	118,750	128	15,200,000	32	4,864,000	40 96	20 55	2,540,312	2,424,688	.....
1876.....	126,000	75	9,450,000	61	5,764,500	45 75	20 55	2,589,300	3,175,200	.....
1877.....	95,717	71	6,795,349	45	3,057,907	32 95	20 55	1,966,984	1,090,923	.....
1878.....	81,460	63	5,095,477	47	2,894,874	29 61	20 55	1,674,003	720,871	.....
1879.....	90,351	78	7,125,932	50	3,506,788	39 00	20 55	1,856,713	1,650,075	.....
1880.....	93,387	69	6,470,811	56	2,689,348	38 64	20 55	1,092,702	1,696,646	.....
1881.....	85,357	47	4,043,377	1 08	4,393,676	50 76	20 55	1,805,478	2,591,198	.....
1882.....	106,895	100	10,730,234	58	6,261,307	58 00	21 10	2,255,346	4,005,961	.....
1883.....	118,766	125	14,483,006	35	5,105,203	43 75	21 10	2,50,842	2,622,892	.....
1884.....	125,893	94	11,806,082	35	4,093,956	32 52	21 00	2,642,399	1,451,557	.....
1885.....	113,452	89	10,146,159	45	4,377,401	38 58	21 20	2,403,996	1,963,405	.....
1886.....	114,868	80	9,179,631	45	4,126,265	35 92	21 25	2,441,895	1,684,370	.....
1887.....	125,168	44	5,471,356	80	4,363,282	34 86	21 32	2,669,440	1,963,842	.....
1888.....	123,911	100	12,431,627	37	4,554,268	36 75	22 10	2,740,973	1,803,295	.....
1889.....	119,632	129	15,484,390	25	3,930,177	32 85	22 10	2,647,105	1,283,072	.....
1890.....	99,907	31	3,079,009	97	3,006,464	30 09	19 95	1,993,869	1,012,595	.....
1891.....	103,484	111	11,524,618	34	3,955,879	38 09	20 94	2,174,507	1,781,372	.....
1892.....	81,848	51	4,214,401	77	3,751,395	39 73	20 25	1,657,345	1,594,050	.....
1893.....	99,784	63	6,331,582	69	4,313,750	43 83	20 12	2,366,157	2,007,501	.....
1894.....	114,756	67	6,576,163	64	4,183,411	36 45	20 11	2,308,008	1,875,403	.....
1895.....	107,933	99	10,719,343	27	2,862,115	26 51	20 00	2,153,346	709,769	.....
1896.....	103,493	90	9,295,615	27	2,537,533	24 52	19 85	2,065,313	472,220	.....
1897.....	100,616	43	4,313,135	61	2,622,194	26 06	19 90	1,994,968	627,226	.....
1898.....	95,203	69	6,564,266	42	2,763,218	29 00	17 00	1,618,163	1,145,055	.....

SWEET POTATOES.

While the area devoted to sweet potatoes this year, 3,074 acres, is a little less than for five years past, the average yield per acre of 117 bushels is the largest yield per acre ever reported, and the total yield of 360,116 bushels has been exceeded but twice, in 1889 and 1891. Of this total 12,633 bushels were grown in northern Illinois, 67,327 bushels in central Illinois, and the remaining 280,156 bushels in the southern division of the State.

The December 1 price of 40 cents per bushel is much below the average. In the Northern division of the State, where 82 cents per bushel was the ruling price, the value of the crop was \$10,392; in the central division, where 67 cents per bushel was obtained, the crop was worth \$45,424, while in southern Illinois, where much the greater part of the crop was raised, sweet potatoes were worth but 31 cents per bushel, or \$87,534. The total value of the sweet potato crop of 1898 at these prices was \$143,350.

The following table gives the area, yield and value of the sweet potato crop of the State for the past twenty-two years:

YEAR.	Acreage.	Av. yield per acre— bushels.	Yield in bushels.	Price per bushel.	Value of crop.
1877.....	2,355	63	148,270	\$0 85	\$126,092
1878.....	1,729	67	116,944	85	99,402
1879.....	1,423	88	126,169	90	112,552
1880.....	3,382	66	224,523	90	202,070
1881.....	1,815	63	114,486	1 08	23,645
1882.....	2,785	77	216,283	80	173,020
1883.....	2,696	83	228,605	75	171,847
1884.....	2,681	103	276,804	67	184,077
1885.....	2,825	92	261,590	59	153,716
1886.....	3,306	87	286,505	59	197,401
1887.....	2,881	68	196,594	95	186,084
1888.....	3,231	100	323,906	69	224,743
1889.....	4,126	90	370,616	58	215,646
1890.....	2,492	91	226,819	93	207,580
1891.....	3,828	104	397,159	62	247,205
1892.....	2,903	91	263,537	83	219,927
1893.....	3 232	81	262,111	81	211,871
1894.....	3,456	95	328,926	65	213,125
1895.....	3,253	92	298,860	62	185,788
1896.....	3,083	98	303,345	46	139,937
1897.....	3,111	62	192,302	76	146,809
1898.....	3,074	117	360,116	40	143,350

TURNIPS AND OTHER ROOT CROPS.

A little larger area than in 1897 is reported in turnips and other root crops this year, 996 acres. The value of these crops was \$102,434, there being \$28,164 in northern Illinois, \$33,187 in central Illinois, and \$41,083 in the southern division of the State, an average value per acre of \$102.85.

The yield of turnips this year was considerably greater than in 1897, being 121 bushels per acre in northern Illinois, 137 bushels in central Illinois, and 94 bushels in the southern division of the State, making a State average of 115 bushels per acre.

The following table gives the acreage and value of turnips and other root crops grown in the State during the past twenty-two years:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877.....	7,056	\$39 55	\$279,136
1878.....	3,775	40 85	154,140
1879.....	3,139	230 15	722,444
1880.....	2,300	45 85	105,414
1881.....	3,046	147 20	448,369
1882.....	3,809	245 25	934,291
1883.....	4,361	205 75	897,304
1884.....	3,856	75 75	292,181
1885.....	3,002	83 50	257,387
1886.....	5,002	76 75	383,966
1887.....	2,592	81 20	210,422
1888.....	3,802	93 12	354,046
1889.....	4,509	118 42	533,950
1890.....	2,793	46 16	128,947
1891.....	5,208	39 40	207,780
1892.....	3,739	43 90	164,127
1893.....	3,575	94 10	336,385
1894.....	3,333	69 35	231 210
1895.....	3,455	41 35	142,844
1896.....	2,216	82 95	183,848
1897.....	734	149 75	109,934
1898.....	996	102 85	102,434

OTHER CROPS NOT NAMED.

There are a number of crops raised in this State which are cultivated only in limited localities and are not of enough importance to be tabulated alone, but are of considerable value to producers.

Such small crops are included under this caption, and a table giving their value in each county in the State is published elsewhere in this report.

In Lake county a few farmers are experimenting with rape.

Some attention is being paid to sugar beets in a few counties, those reporting them being Adams, Sangamon and Tazewell (where they are raised for stock). In Adams county the test this season was not very satisfactory.

In the southern division of the State soja beans and cow-peas are raised to some extent in Bond, Madison, Massac, Pope, White and Williamson counties and in Richland county considerable attention is being paid to raising cucumbers, which pay well in certain localities.

The value of these miscellaneous crop as reported is: Northern Illinois, \$180,720; central Illinois, \$9,046; southern Illinois, \$14,215, making a total of \$203,981.

FRUIT.

APPLES.

The apple crop of the State came very near being a complete failure this year, being but 12 per cent. of last year's crop. Of the 1,033,484 bushels raised, 136,154 bushels were the product of the northern division of the State, 227,050 bushels of the central division, and 670,280 bushels of southern Illinois.

The average price per bushel December 1 of \$1.10 is the highest price obtained since 1893.

The value of the crop in the northern division of the State is \$159,649; in central Illinois \$229,894, and in southern Illinois \$725,543, a total value of \$1,115,086.

The following table gives the number of bushels of apples and the value of the crops since 1876:

YEAR.	Bushels produced	Price per bushel.	Value of crop.
1877.....	5,395,351	\$0 80	\$4,316,281
1878.....	4,940,811	65	3,211,527
1879.....	5,858,690	75	4,469,017
1880.....	10,342,186	56	5,791,624
1881.....	2,659,529	1 22	3,244,625
1882.....	6,557,128	80	5,245,702
1883.....	6,818,520	75	5,134,042
1884.....	4,152,925	65	2,987,850
1885.....	3,778,644	61	2,292,731
1886.....	4,037,765	52	2,118,640
1887.....	1,958,338	85	1,704,695
1888.....	2,393,870	45	1,074,099
1889.....	5,016,616	66	2,822,859
1890.....	1,460,408	96	1,398,954
1891.....	1,613,430	63	1,022,086
1892.....	570,832	1 10	614,471
1893.....	804,075	1 30	1,034,735
1894.....	2,542,798	74	1,889,067
1895.....	7,390,666	41	3,011,240
1896.....	4,656,659	42	1,958,146
1897.....	8,556,487	49	4,221,814
1898.....	1,033,484	1 10	1,115,086

PEACHES.

While the peach crop of the State was not quite so large this year as in 1897, it was much above the average, there being 213,392 bushels reported. Very few peaches are raised in Illinois except in the southern portion of the State, where 193,730 bushels were grown.

During the season the average price of this fruit was 59 cents per bushel, though it varied greatly in different localities. Of the total valuation of \$125,496, \$108,921 is to be credited to southern Illinois, \$7,074 to central Illinois, and \$9,501 to the northern division of the State.

The following table gives the quantity and value of the peaches produced in the State during the past twenty-two years:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877.....	402,587	\$0 92	\$370,280
1878.....	607,292	62	376,521
1879.....	25,749	1 34	34,503
1880.....	398,970	80	219,176
1881.....	96,507	1 55	149,586
1882.....	319,911	83	265,526
1883.....	260,923	1 10	286,765
1884.....	135,329	1 70	227,443
1885.....	51,466	75	38,741
1886.....	36,783	1 25	45,705
1887.....	12,829	1 20	15,213
1888.....	153,556	61	93,083
1889.....	177,145	77	136,782
1890.....	37,170	1 30	48,259
1891.....	107,646	1 25	133,713
1892.....	195,380	1 00	200,072
1893.....	114,840	1 00	116,704
1894.....	63,698	1 10	70,958
1895.....	198,812	74	147,191
1896.....	170,013	77	131,079
1897.....	244,278	56	136,753
1898.....	213,392	59	125,496

PEARS.

The quantity of pears produced in Illinois in 1898 was the smallest since 1894, only 11,285 bushels being reported, and all but about one-tenth were the product of the southern grand division.

The average price during the season of 70 cents per bushel, was the lowest price ever received for this fruit. The total value of the crop was \$7,908.

The following table gives the extent and value of the pear crop of the State since and including 1877:

YEAR.	Bushels produced.	Price per bushel.	Value of crop.
1877	16,318	\$1 35	\$22,704
1878	13,510	1 25	16,887
1879	8,134	1 55	9,508
1880	35,724	1 30	46,428
1881	14,155	1 80	25,443
1882	9,964	1 33	13,252
1883	7,128	1 80	12,787
1884	4,418	1 40	6,128
1885	11,450	1 05	12,317
1886	5,579	1 15	7,489
1887	5,526	1 75	9,671
1888	5,872	1 00	5,533
1889	12,616	93	11,746
1890	7,374	1 25	9,351
1891	8,969	99	8,149
1892	8,941	1 20	10,703
1893	7,929	1 20	9,331
1894	5,165	1 35	7,053
1895	15,997	85	13,680
1896	13,876	90	12,509
1897	15,055	80	12,059
1898	11,285	70	7,908

GRAPES.

Of the 1,352,943 pounds of grapes produced in Illinois this year, 715,592 pounds were the product of northern Illinois, 435,544 pounds of central Illinois, and 201,807 pounds of the southern division of the State.

The prevailing price per pound was 2 cents, and the crop was worth \$28,011. Of this amount \$14,593 should be credited to the northern grand division, \$9,003 to the central, and \$4,415 to the southern grand division.

The following table gives particulars concerning the grape crop of the State for the past twenty-two years:

YEAR.	Pounds produced.	Price per pound.	Value of crop.
1877	3,002,748	\$0 03	\$92,782
1878	1,822,636	03	57,679
1879	3,174,952	03	95,548
1880	7,833,011	03	234,991
1881	1,115,902	04	55,795
1882	1,013,390	04	40,536
1883	695,100	05	36,344
1884	467,014	05	22,500
1885	331,404	04	13,472
1886	942,773	04	26,389
1887	2,318,401	03	81,837
1888	2,273,996	03	75,322
1889	2,313,060	03	79,735
1890	1,780,152	04	66,027
1891	2,278,663	03	68,272
1892	1,318,624	05	46,379
1893	1,464,402	03	48,972
1894	1,731,089	03	52,890
1895	1,069,643	03	28,957
1896	980,018	02	19,310
1897	1,263,472	02	26,777
1898	1,352,943	02	28,011

WINE.

Not nearly so much wine was made in Illinois in 1898 as last year, but 91,207 gallons being reported. In northern Illinois there were 32,617 gallons made; in central Illinois 31,003 gallons, and in the southern division of the State 27,567 gallons.

The average price per gallon was 88 cents, and the total value of the crop \$80,033.

The following table gives the number of gallons of wine and the value thereof during the past twenty-two years:

YEAR.	Acreage.	Av. yield per acre— gallons.	Number of gallons produced.	Price per gallon.	Value of crop.
1877.....	2,612	61	158,944	\$1 20	\$191,933
1878.....	5,178	27	142,964	1 20	171,557
1879.....	2,800	112	326,323	1 30	424,230
1880.....	4,340	122	530,990	1 15	610,638
1881.....	3,663	35	129,830	1 35	175,282
1882.....	3,235	30	96,282	86	82,802
1883.....	3,500	21	73,898	1 20	85,518
1884.....	1,092	21	43,114	1 15	48,605
1885.....	1,447	31	44,936	95	43,125
1886.....	2,255	50	112,714	1 05	121,408
1887.....	4,115	58	240,549	65	155,934
1888.....	1,459	80	117,297	95	110,617
1889.....	3,612	21	75,737	95	72,811
1890.....	2,772	17	46,974	97	46,305
1891.....	2,766	40	110,182	84	92,828
1892.....	2,113	30	63,729	81	51,438
1893.....	3,440	25	84,967	1 05	88,238
1894.....	2,187	49	107,513	1 00	108,921
1895.....	2,617	28	73,996	98	72,356
1896.....	2,820	26	74,279	92	68,272
1897.....	1,478	76	112,318	74	83,281
1898.....	1,018	90	91,207	88	80,933

OTHER FRUITS AND BERRIES.

The following table gives the acreage and value of other fruits and berries not named above for the past twenty-two years:

YEAR.	Acreage.	Value per acre.	Value of crop.
1877.....	4,523	\$35 53	\$178,800
1878.....	2,569	55 51	197,581
1879.....	3,111	59 62	185,488
1880.....	7,803	29 65	231,417
1881.....	7,670	26 34	200,086
1882.....	5,881	47 50	279,360
1883.....	4,583	58 33	267,313
1884.....	10,181	24 63	250,747
1885.....	6,401	32 46	305,123
1886.....	7,884	29 82	235,140
1887.....	7,528	27 25	205,140
1888.....	5,908	25 10	148,340
1889.....	5,626	22 50	126,685
1890.....	5,213	18 42	96,049
1891.....	4,897	23 76	116,340
1892.....	3,605	39 79	143,456
1893.....	2,388	47 12	112,523
1894.....	1,755	61 24	107,484
1895.....	2,690	60 51	163,007
1896.....	1,861	65 30	121,515
1897.....	2,252	69 80	157,199
1898.....	1,386	98 45	136,445

CROP REPORT.

STRAWBERRIFS.

Of the \$45,849, which is reported as the value of the 1898 strawberry crop of the State, \$17,840 is to the credit of the northern division of the State, \$3,929 to the central division, and \$24,080 to the southern division.

In a table published elsewhere in this report, the interest in this crop by counties is given.

WATERMELONS.

The value of the watermelon crop of northern Illinois in 1898 was \$20,773; of central Illinois, \$16,103, and of the southern division of the State \$8,261, giving a State value of \$45,137.

BEES AND HONEY.

With the exception of 1891, more honey was produced in Illinois in 1898, than any previous year. By far the greater part of this was produced in northern Illinois, 423,166 pounds, central Illinois reporting but 128,472 pounds, and southern Illinois, 137,802 pounds.

The December 1 price of honey, 12 cents per pound, is the same as in 1897.

The value of this by-product of the farm in the northern division of the State is \$50,039; in the central division, \$16,837, and in the southern division, \$16,604, giving a total valuation of \$82,480.

There were 62,054 hives of bees reported to assessors in 1898.

The following table gives the amount and value of honey produced in this State during the past seven years, together with the number of hives of bees:

YEAR.	Pounds produced.	Price per pound.	Value of product.	Number of hives of bees.
1891.....	821,678	\$0 14	\$112,934	120,252
1892.....	575,356	14	83,294	81,928
1893.....	571,836	14	83,131	57,710
1894.....	542,796	14	76,782	70,113
1895.....	427,667	13	56,534	50,760
1896.....	433,043	13	55,900	43,411
1897.....	567,639	12	66,672	53,810
1898.....	689,446	12	82,480	62,054

POULTRY AND EGGS.

Of the \$1,155,802 received from the poultry industry in Illinois last year, northern Illinois contributed \$685,768; central Illinois \$303,409, and southern Illinois \$166,625.

The value of the eggs sold during the same period is about the same as in 1897, amounting to \$979,679. Over one-half of this amount, \$496,478, is the product of the northern division of the State, central Illinois contributing \$220,184, and southern Illinois \$263,017.

LIVE STOCK.

HOGS.

The largest number of hogs reported by assessors since 1891 is reported this year, 3,154,452. Of this number 1,503,426 were in northern Illinois, 1,169,781 in central Illinois, and 481,245 in the southern division of the State. The equalized value of hogs this year is \$1.22 per head. At this valuation, this class of live stock is worth \$3,848,431.

About 83 per cent. of the number assessed are marketed each year. At this rate there was marketed in the northern division of the State, 1,247,841 hogs; in the central division, 970,915, and in southern Illinois, 399,430, making a total of 2,618,186.

CROP REPORT.

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The average live weight of hogs sold was 228 pounds, which is below the average weight of the two preceding years. In northern Illinois the average live weight was 242 pounds; in central Illinois 221 pounds, and in the southern division of the State, 199 pounds.

The total live weight of hogs marketed was 596,441,535 pounds.

The price of hogs has been a little higher this year than in 1896 and 1897, being \$3.30 per hundred. The value of the hogs marketed was \$10,024,910 in the northern division of the State, \$7,093,852 in the central division, and \$2,526,897 in the southern division, making a State total of \$19,645,659.

The supply of hogs on hand December 1, 1898, as compared with the same date last year, is but 87 per cent., and the price is less than prevailed during most of the year, being but \$3.05 per hundred.

Cholera has been prevalent to some extent wherever there are hogs, very few herds entirely escaping its ravages. In Woodford county some hogs have died from other causes.

The following table gives the number of hogs assessed and marketed in 1898, as well as their weight and value, for the last forty-three years:

YEAR.	Assessors' Returns.		Estimated per cent. marketed.	Number fat hogs marketed.	Av. gross weight. per head.	Total gross weight.	Value per 100 lbs. gross.	Total value hogs marketed.
	Number.	Value.						
1856.....	1,596,903	\$3,375,247	70	1,117,832	262	292,871,984	\$4 75	\$13,911,420
1857.....	1,896,585	4,032,588	70	1,325,509	262	347,283,358	3 90	13,444,049
1858.....	1,908,603	3,482,116	70	1,336,022	262	350,037,764	5 05	17,676,969
1859.....	1,725,328	2,495,042	70	1,207,730	262	316,425,260	4 70	14,871,989
1860.....	1,530,256	2,745,915	70	1,071,179	262	280,648,898	4 55	12,769,525
1861.....	2,196,581	4,032,874	70	1,537,607	262	402,853,034	2 45	9,869,898
1862.....	2,601,395	3,198,807	70	1,820,976	262	477,695,712	3 35	15,982,706
1863.....	2,506,138	2,249,709	70	1,754,296	262	459,625,552	5 35	24,589,964
1864.....	2,044,847	2,799,158	70	1,441,391	262	375,024,442	11 45	42,940,294
1865.....	1,746,005	3,359,521	70	1,220,103	288	351,389,664	9 35	32,854,937
1866.....	2,007,500	4,474,354	70	1,405,250	290	407,522,500	5 75	23,432,544
1867.....	2,616,814	5,230,731	70	1,831,790	251	459,774,270	6 35	29,195,668
1868.....	2,300,150	3,692,869	70	1,670,105	257	419,766,985	8 15	33,724,445
1869.....	2,056,304	3,929,832	70	1,429,413	256	365,929,728	9 20	33,665,532
1870.....	2,220,651	4,114,108	70	1,554,456	207	446,128,872	5 25	23,421,767
1871.....	2,938,749	4,613,529	70	2,057,124	284	584,233,216	4 10	23,953,151
1872.....	3,292,165	4,060,736	70	2,004,515	290	668,309,350	3 75	25,061,599
1873.....	3,560,192	11,279,720	70	2,492,134	267	665,399,778	4 35	28,944,891
1874.....	3,452,213	8,972,402	70	2,416,549	261	630,719,289	6 65	41,942,833
1875.....	2,803,969	8,157,128	70	1,366,978	271	533,051,038	7 05	37,580,095
1876.....	2,665,935	9,834,673	70	1,866,154	268	500,129,272	5 75	28,757,435
1877.....	2,961,366	7,580,920	82	2,455,573	252	618,804,396	4 25	26,299,187
1878.....	2,335,550	4,991,275	68	2,271,493	242	550,955,097	2 80	15,426,743
1879.....	2,799,651	3,812,328	90	2,543,278	276	702,102,012	3 30	23,169,392
1880.....	3,233,557	4,800,364	84	2,642,606	248	656,485,450	4 00	26,259,416
1881.....	2,872,074	5,354,800	71	2,039,149	234	492,096,606	5 25	25,946,977
1882.....	3,390,335	5,455,161	83	2,813,961	244	686,908,678	6 40	43,832,117
1883.....	3,414,739	5,767,778	83	2,834,220	233	786,454,022	4 75	32,702,001
1884.....	2,808,898	5,205,740	83	2,361,374	236	549,650,787	4 50	24,886,854
1885.....	3,858,030	6,018,527	83	3,202,145	230	764,111,688	3 50	26,673,739
1886.....	3,701,495	4,885,973	83	3,072,229	234	719,271,490	3 60	26,076,402
1887.....	3,313,317	4,903,709	83	2,749,941	231	636,049,783	4 10	26,187,640
1888.....	4,035,733	4,930,741	84	3,349,646	233	771,523,634	4 90	37,759,881
1889.....	3,696,442	5,618,592	83	3,068,036	240	736,120,051	3 70	27,348,904
1890.....	3,966,620	5,513,602	83	3,292,179	230	759,375,074	3 60	27,396,351
1891.....	3,305,252	4,131,670	83	2,743,350	231	634,244,664	3 80	24,082,232
1892.....	2,226,323	2,805,167	83	1,847,738	225	419,609,567	4 50	18,608,861
1893.....	2,719,107	4,595,291	83	2,256,851	227	512,022,865	5 40	27,643,713
1894.....	3,029,537	4,332,238	83	2,514,526	223	561,352,002	4 60	25,647,761
1895.....	2,963,511	4,208,186	83	2,459,000	222	547,187,642	3 70	20,243,449
1896.....	2,760,594	3,478,348	83	2,291,282	229	525,010,148	2 95	15,635,446
1897.....	3,080,811	3,974,246	83	2,557,075	233	596,581,202	3 25	19,552,177
1898.....	3,154,452	3,848,431	83	2,618,186	228	596,441,535	3 30	19,645,659

BEEF CATTLE.

More cattle were reported by assessors this year than any year since 1893, the number for 1898 being 1,802,061, of which 905,824 were in northern Illinois, 630,375 in central Illinois, and 265,862 in the southern division of the State.

At the equalized value of \$6.63 per head, cattle were worth \$11,947,644.

Twenty-three per cent. of the number on hand, or 416,873, have been marketed since May 1, their average live weight being 1,101 pounds. The total live weight of the cattle marketed in the northern grand division was 239,914,749 pounds; in the central division, 168,403,425 pounds, and in the southern division, 57,761,539 pounds, making a grand total of 459,079,759 pounds.

The average price obtained of \$3.95 per hundred has not been equaled since 1885, and is a source of great encouragement to cattle breeders and feeders. While cattle sold for \$3.90 per hundred in northern Illinois, and \$4.20 in the central division of the State, they brought but \$3.35 in southern Illinois. The total value of the cattle sold at these prices was \$18,122,379, of which \$9,066,193 goes to the northern division of the State, \$7,113,053 to the central division, and \$1,943,133 to the southern division.

The supply of beef cattle on hand December 1, 1898, as compared with December 1, 1897, is 90 per cent., and the ruling price, at this date is \$3.85 per hundred.

Some disease has been caused among the cattle by eating mouldy corn, and also by feeding on the fodder. Counties reporting thus are Jo Daviess and Kankakee. Pink-eye is reported among cattle in Knox, Hancock, Crawford and Lawrence counties, while there has been a few cases of so-called lumpy jaw in Whiteside county. In Crawford county cattle have been somewhat troubled with sore feet.

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The following table gives the number, weight and value of the cattle marketed in the State since 1855:

YEAR.	Assessors' Returns.		Estimated per cent. marketed.	Number beef cattle marketed.	Av. gross weight per head.	Total gross weight.	Value per 100 lbs. gross.	Value beef cattle marketed.
	Number.	Value.						
1856.....	1,169,855	\$15,572,065	20	233,971	1,000	233,971,000	\$4 75	\$11,113,622
1857.....	1,351,209	16,171,830	20	270,242	1,000	270,242,000	4 75	12,836,495
1858.....	1,422,249	44,442,821	20	284,450	1,000	284,450,000	4 75	13,541,375
1859.....	1,336,565	12,371,600	20	267,513	1,000	266,513,000	4 75	12,706,867
1860.....	1,425,978	12,468,537	20	285,196	1,000	285,196,000	5 00	14,259,800
1861.....	1,428,362	11,494,803	20	285,672	1,000	285,672,000	5 00	14,283,000
1862.....	1,603,946	11,032,662	20	320,790	1,000	320,790,000	5 00	16,039,500
1863.....	1,684,892	12,699,752	20	336,978	1,000	336,978,000	5 00	16,848,900
1864.....	1,370,783	13,709,418	20	374,157	1,000	374,157,000	5 05	13,844,928
1865.....	1,568,280	14,285,862	20	213,656	1,000	213,656,000	5 70	12,178,392
1866.....	1,435,769	13,279,620	20	287,254	1,000	287,254,000	5 60	16,080,626
1867.....	1,386,381	17,179,165	20	297,167	1,000	297,167,000	5 75	17,093,370
1868.....	1,520,963	15,801,830	20	304,195	1,085	340,049,405	5 75	18,977,840
1869.....	1,584,445	15,497,350	20	316,889	1,103	346,528,567	5 70	19,923,180
1870.....	1,578,015	14,555,321	20	315,603	1,110	350,319,330	5 85	20,493,676
1871.....	1,611,349	14,605,415	20	322,270	1,129	363,842,830	4 75	17,282,533
1872.....	1,684,029	14,778,925	20	336,809	1,137	382,948,422	4 85	18,572,997
1873.....	2,015,819	35,776,899	20	403,164	1,145	461,622,780	4 50	20,773,026
1874.....	2,042,327	31,928,374	20	408,465	1,152	470,551,689	4 85	22,821,757
1875.....	1,985,155	28,323,950	20	397,031	1,147	445,394,557	4 85	22,086,633
1876.....	1,857,301	24,827,932	20	371,460	1,156	429,407,760	4 05	17,891,016
1877.....	1,750,931	21,677,643	24	423,984	1,007	448,151,088	4 25	19,006,421
1878.....	1,775,401	19,861,633	20	357,816	1,021	365,458,112	3 45	12,608,304
1879.....	1,820,965	18,893,811	24	467,331	980	448,463,450	3 50	15,696,219
1880.....	1,999,788	19,895,484	23	473,727	1,042	493,554,661	3 65	18,014,743
1881.....	2,045,366	20,528,846	23	470,424	1,129	531,280,052	4 15	21,950,890
1882.....	2,012,902	20,497,966	23	462,943	1,118	517,619,770	4 45	33,155,715
1883.....	1,959,867	20,581,411	23	453,055	1,060	481,144,410	4 25	20,448,637
1884.....	1,990,927	20,176,698	23	457,887	1,093	500,412,461	4 50	22,521,246
1885.....	2,166,059	20,815,827	23	497,586	1,101	548,126,905	3 95	21,595,137
1886.....	2,337,074	20,659,734	23	538,921	1,104	595,120,137	3 60	21,005,174
1887.....	2,480,401	20,612,132	23	571,481	1,060	605,887,678	3 25	19,631,401
1888.....	2,465,288	17,528,198	23	567,011	1,079	612,056,304	3 35	20,402,836
1889.....	2,398,191	15,804,079	23	551,571	1,115	615,094,645	3 00	18,388,190
1890.....	2,095,595	13,474,676	23	481,975	1,100	530,317,883	3 15	16,675,731
1891.....	1,853,318	11,675,903	23	426,248	1,097	467,593,498	3 40	15,985,158
1892.....	1,615,405	9,805,508	23	371,534	1,072	398,265,586	3 25	12,989,226
1893.....	1,812,924	11,493,938	23	416,963	1,095	456,496,567	3 40	15,553,723
1894.....	1,798,417	12,258,090	23	413,628	1,086	449,405,291	3 30	14,941,299
1895.....	1,782,158	11,904,815	23	409,884	1,087	445,708,007	3 45	15,398,723
1896.....	1,626,171	10,553,850	23	374,004	1,085	405,875,085	3 35	13,521,991
1897.....	1,753,371	11,537,181	23	403,365	1,117	450,648,465	3 75	16,854,534
1898.....	1,802,061	11,947,664	23	416,873	1,101	459,079,759	3 95	18,122,379

DAIRY COWS.

More dairy cows were reported in Illinois in 1898 than in 1896 or 1897, the number being 626,483. Much the largest portion of these, 405,697, were in the northern division of the State, where the dairy interest is very large. In central Illinois there were 134,706, and in southern Illinois 86,085.

The average value of the dairy cows of the State is \$38 per head, and the total value \$24,114,412.

But little disease among milk cows is mentioned by correspondents. There has been some milk fever in Lake county, and in Johnson county a few cows have died from what is thought to be pea bloat.

The following table gives the number and value of the dairy cows kept in Illinois since 1878:

YEAR.	Number.	Av. value per head.	Total value..
1879.....	571,628	\$31 00	\$17,720,468
1880.....	613,738	31 00	19,025,878
1881.....	625,410	31 00	19,387,710
1882.....	581,578	41 00	23,809,661
1883.....	716,102	39 00	27,920,040
1884.....	638,363	41 00	26,040,036
1885.....	642,070	35 00	22,751,170
1886.....	676,201	32 00	21,533,570
1887.....	704,372	28 00	19,536,614
1888.....	751,841	28 00	21 418,521
1889.....	761,050	25 00	18,894,765
1890.....	738,584	24 00	18,446,843
1891.....	656,796	26 00	17,342,362
1892.....	603,425	26 00	16,710,416
1893.....	677,859	30 00	20,184,394
1894.....	683,599	29 00	20,178,508
1895.....	633,425	31 00	19,792,150
1896.....	617,515	32 00	19,829,860
1897.....	609,722	37 00	22,741,407
1898.....	626,488	38 00	24,114,412

SHEEP.

A slight increase is noted in the number of sheep assessed in 1898 over the last two years, 664,292 being reported. Of this number 183,365 were in northern Illinois, 262,677 in central Illinois and 218,250 in the southern division of the State. The equalized value of sheep this year is 86 cents per head, making the total value \$571,291.

Twenty-two per cent. of the sheep assessed, or 146,129, were marketed, their average weight being 102 pounds, and the total live weight 14,851,357 pounds.

The average price per hundred of sheep marketed since May 1, \$3.65, is better than for the five preceding years, their total value being \$543,459.

The only instance of disease reported among sheep is in Stark county, where many lambs are troubled with black scours.

The following table gives the number, weight and value of the sheep marketed in the State since 1855:

YEAR.	Assessors' Returns.		Estimated per cent. marketed.	Number fat sheep marketed.	Av. gross weight per head.	Total gross weight.	Value per 100 lbs. gross.	Value sheep marketed.
	Number.	Value.						
1856.....	786,433	\$940,034	20	157,286	90	14,155,740	\$3 50	\$495,450
1857.....	760,602	881,226	20	152,120	90	13,690,300	3 70	495,560
1858.....	760,703	806,455	20	152,158	90	13,694,220	2 30	314,967
1859.....	647,334	682,082	20	129,467	91	11,791,497	3 80	447,694
1860.....	584,430	695,035	20	116,886	95	11,104,170	3 30	366,440
1861.....	731,809	747,437	20	146,278	104	15,212,704	3 30	502,019
1862.....	913,024	982,285	20	182,605	102	18,625,710	3 90	625,402
1863.....	1,206,625	1,910,654	20	241,325	110	26,565,750	4 95	1,214,012
1864.....	1,606,144	2,876,696	20	321,229	111	35,656,319	5 91	2,197,293
1865.....	2,165,972	3,955,102	20	433,194	90	38,987,450	5 65	3,292,788
1866.....	2,416,980	3,283,595	20	483,016	104	50,233,664	4 35	2,185,196
1867.....	2,599,998	3,512,590	20	519,999	98	50,950,922	4 25	2,195,796
1868.....	2,336,717	2,337,896	20	467,343	90	42,960,870	3 80	1,598,314
1869.....	1,957,513	1,612,472	20	391,513	85	33,278,605	3 85	2,281,226
1870.....	1,434,236	994,610	20	286,847	90	25,816,230	4 19	1,058,464
1871.....	1,073,497	632,254	20	214,699	90	29,322,910	4 40	850,207
1872.....	1,010,475	1,024,468	20	202,095	90	17,188,550	4 15	754,826
1873.....	1,092,104	2,135,593	20	218,431	90	19,687,890	4 75	933,750
1874.....	1,036,831	1,676,090	20	208,366	90	18,962,744	4 40	821,168
1875.....	928,056	1,399,397	20	185,611	90	19,704,990	4 90	818,545
1876.....	824,854	1,185,736	20	166,971	90	14,874,390	4 50	698,133
1877.....	777,105	1,008,054	31	241,422	95	23,176,512	4 40	1,019,766
1878.....	775,757	883,036	18	144,762	86	12,531,597	3 80	476,201
1879.....	847,101	930,607	22	191,368	94	18,071,371	2 98	538,528
1880.....	964,696	1,346,822	20	193,384	92	17,807,358	3 40	605,448
1881.....	1,088,544	1,403,352	24	261,230	101	26,550,072	3 55	938,861
1882.....	1,203,183	1,348,181	22	264,576	101	26,641,005	3 60	954,863
1883.....	1,141,104	1,264,202	22	651,031	102	25,506,494	3 40	874,853
1884.....	933,330	1,083,853	22	205,322	100	20,608,032	2 30	679,758
1885.....	953,933	973,012	22	209,854	98	20,691,213	2 85	589,516
1886.....	892,644	848,012	22	196,375	99	19,538,651	3 00	582,509
1887.....	777,716	746,607	22	168,010	99	16,668,685	3 05	511,765
1888.....	682,093	654,809	22	150,052	100	15,078,544	3 30	494,842
1889.....	666,723	653,388	22	146,675	99	14,533,330	3 55	517,756
1890.....	638,584	651,356	22	140,476	101	14,195,236	3 90	556,720
1891.....	635,874	680,385	22	139,885	101	14,111,645	3 95	558,331
1892.....	665,486	705,415	22	146,398	98	14,429,494	3 90	565,721
1893.....	842,318	876,011	22	185,300	99	18,388,166	3 15	577,069
1894.....	826,200	698,008	22	181,756	99	17,995,380	2 55	461,986
1895.....	700,433	595,368	22	154,087	101	15,510,328	2 80	432,966
1896.....	657,124	525,699	22	144,563	99	14,386,715	2 80	401,513
1897.....	651,805	534,480	22	143,385	101	14,483,751	3 40	492,173
1898.....	664,292	571,291	22	146,129	102	14,857,357	3 65	543,459

WOOL.

The quantity of wool shorn in 1898 was 864,743 pounds in the northern division of the State, 888,734 in the central division, and 614,818 in the southern division, a total of 2,368,295 pounds. The prevailing price of wool this year, 17 cents per pound, was higher than for several years past, and returned to the grower \$406,113.

The following table gives the number of pounds shorn, the price per pound, and the total value of the wool clip for the last twenty-two years:

YEAR.	Number pounds shorn.	Price per pound.	Total value.
1877	3,291,677	\$0 30	\$987,503
1878	2,891,087	25	722,752
1879	3,944,558	35	1,380,595
1880	4,757,938	34	1,617,698
1881	4,636,711	29	1,344,646
1882	4,570,081	27	1,233,922
1883	4,447,808	26	1,099,822
1884	4,301,024	21	912,418
1885	3,833,505	21	815,509
1886	3,577,253	23	843,521
1887	3,130,132	24	753,554
1888	2,927,015	22	654,594
1889	2,767,585	23	642,735
1890	2,420,227	23	559,112
1891	2,782,684	23	631,790
1892	2,917,521	21	606,688
1893	3,464,654	15	527,200
1894	3,096,034	13	390,791
1895	2,706,653	13	359,463
1896	2,213,382	13	280,279
1897	2,216,200	16	360,958
1898	2,368,295	17	406,113

HORSES.

Fewer horses were assessed in Illinois in 1898 than in 1897 by 20,000, the number reported being 920,563. Of this number 351,496 were in the northern division of the State, 363,165 in the central division, and 198,902 in the southern division. At the equalized value of \$10.64 per head, they were worth \$9,794,790.

In northern Illinois 23,546 colts were foaled in 1897, in central Illinois 30,096, and in the southern division of the State 14,098, making a total of 67,740.

In Montgomery county horses have had a bad form of distemper, which has proved fatal in many cases. Distemper is also reported in Shelby county. In a number of counties in the southern division of the State many horses have died from the effects of eating mouldy, musty corn. The counties reporting this affection are Franklin, Hardin, Jackson, Pope, Pulaski, Union and Williamson.

An investigation of the disease was made by Dr. Tiffany, Assistant State Veterinarian, under the direction of the State Board of Live Stock Commissioners, and his report will be found published elsewhere in this report.

The following table gives the number of horses assessed in the State since 1855, and their equalized valuation, as well as the number of colts foaled each year since 1878:

YEAR.	Assessors' Returns.		Number colts foaled.
	Number.	Value.	
1856.....	407,736	\$23,118,584	.....
1857.....	467,531	25,434,171	.....
1858.....	513,030	23,680,592	.....
1859.....	532,247	21,434,351	.....
1860.....	590,963	22,359,202	.....
1861.....	625,242	21,064,138	.....
1862.....	664,194	19,893,415	.....
1863.....	652,500	21,714,620	.....
1864.....	723,751	25,148,408	.....
1865.....	793,259	28,055,559	.....
1866.....	792,751	27,364,215	.....
1867.....	843,610	32,625,865	.....
1868.....	854,852	29,025,015	.....
1869.....	874,237	27,702,942	.....
1870.....	875,009	25,081,419	.....
1871.....	880,254	23,986,565	.....
1872.....	892,250	23,450,717	.....
1873.....	932,002	48,855,005	.....
1874.....	926,573	42,549,570	.....
1875.....	923,468	37,813,706	.....
1876.....	929,910	34,332,380	.....
1877.....	915,995	31,054,628	.....
1878.....	904,948	26,817,560	.....
1879.....	887,218	23,624,921	49,952
1880.....	912,586	24,239,974	72,764
1881.....	981,909	25,418,310	80,150
1882.....	913,005	25,762,131	71,843
1883.....	915,036	20,344,695	81,618
1884.....	916,909	26,053,694	104,258
1885.....	846,899	23,001,777	115,797
1886.....	884,438	23,110,365	122,491
1887.....	914,986	23,606,639	137,565
1888.....	956,909	23,807,896	140,191
1889.....	931,094	22,541,786	129,871
1890.....	886,490	20,216,050	126,934
1891.....	869,632	19,097,119	116,676
1892.....	823,740	17,084,368	118,440
1893.....	930,619	18,063,315	105,427
1894.....	907,904	18,500,532	89,657
1895.....	964,264	12,381,150	76,699
1896.....	804,000	9,109,320	69,913
1897.....	946,637	9,930,232	67,740
1898.....	920,563	9,794,790	.....

DAIRY PRODUCTS.

MILK.

The largest quantity of milk ever sold in the State was reported in 1898, the amount being 144,513,107 gallons. Of this amount over 96 per cent., 139,170,341 gallons, were sold in northern Illinois, that portion of the State supplying the Chicago market, as well as supporting a large number of butter and cheese factories. In central Illinois 1,460,641 gallons were sold, and in the southern division of the State, 3,882,125 gallons.

The average price December 1 was 11 cents per gallon, making the value of the product \$16,178,881.

CROP REPORT.

The following table gives the amount, price and value of the milk sold in the State the last twenty-two years:

YEAR.	Gallons sold.	Price per gallon.	Total value.
1877.....	17,124,506	\$0 11 1-6	\$1,912,236
1878.....	30,567,415	10½	3,209,579
1879.....	96,659,845	08	7,732,788
1880.....	38,986,861	09 1-6	3,573,796
1881.....	40,153,488	09½	3,814,581
1882.....	41,433,620	20	8,286,724
1883.....	43,006,273	14	5,923,207
1884.....	50,056,318	13	6,703,071
1885.....	54,321,937	14	7,583,372
1886.....	53,413,133	12	6,679,360
1887.....	42,000,560	13	5,505,375
1888.....	67,185,426	13	8,895,166
1889.....	69,874,016	11	6,466,110
1890.....	83,178,807	14	11,919,486
1891.....	91,263,464	13	12,106,797
1892.....	100,891,071	12	13,925,325
1893.....	116,552,480	12	14,505,347
1894.....	96,575,416	12	11,450,394
1895.....	100,917,329	11	11,285,935
1896.....	109,108,406	11	12,053,767
1897.....	109,084,565	11	12,332,479
1898.....	144,513,107	11	16,178,881

CREAM.

The quantity of cream sold this year is the largest since 1893, 2,435,184 gallons being reported. Of this amount 2,124,899 gallons should be credited to the northern division of the State; 218,462 gallons to the central division, and 91,823 gallons to the southern division.

The average price per gallon of 56 cents is lower than for two years past, and the value of the product is not much greater than in 1897—\$1,367,421.

The quantity and value of the cream sold in the State since 1876 is given in the following table:

YEAR	Gallons sold.	Price per gallon.	Total value.
1877.....	2,744,259	\$0 55	\$1,509,342
1878.....	62,707	52	32,608
1879.....	230,947	49	112,943
1880.....	601,314	50	300,657
1881.....	1,380,936	51	704,279
1882.....	2,188,396	62	1,356,805
1883.....	2,324,579	57	1,329,826
1884.....	1,479,183	40	600,219
1885.....	2,553,415	46	1,184,986
1886.....	3,468,498	50	1,728,293
1887.....	2,435,439	52	1,271,451
1888.....	3,418,261	49	1,663,023
1889.....	2,778,952	49	1,352,587
1890.....	2,072,695	50	1,039,452
1891.....	2,683,844	59	1,587,500
1892.....	1,453,945	62	909,236
1893.....	3,895,823	67	2,603,233
1894.....	1,819,310	47	891,175
1895.....	1,056,825	58	614,699
1896.....	912,190	61	555,391
1897.....	1,868,372	63	1,169,311
1898.....	2,435,184	56	1,367,421

BUTTER.

Of the 15,682,179 pounds of butter sold in Illinois in 1898, 10,857,736 pounds were the product of northern Illinois, 3,217,530 of central Illinois, and 1,606,913 of southern Illinois.

The average price received per pound was 18 cents, and the total value \$2,892,439.

In the following table will be found the quantity and value of the butter sold in Illinois during the past twenty-two years:

YEAR.	Pounds sold.	Price per pound.	Total value.
1877.....	18,970,227	\$0 20	\$3,794,045
1878.....	17,997,652	15	2,699,648
1879.....	25,028,225	19	4,755,363
1880.....	24,553,449	20	4,910,690
1881.....	21,578,414	26	5,610,647
1882.....	21,658,054	25	5,414,763
1883.....	22,198,370	25	5,606,737
1884.....	22,696,333	21	4,749,507
1885.....	20,166,720	19	3,812,664
1886.....	19,779,293	19	3,726,323
1887.....	19,121,237	21	3,970,919
1888.....	21,568,159	23	5,009,069
1889.....	22,840,998	18	4,175,224
1890.....	21,118,266	20	4,295,267
1891.....	18,747,968	24	4,454,717
1892.....	15,624,481	25	3,971,287
1893.....	16,465,134	23	3,817,859
1894.....	16,782,156	20	3,209,292
1895.....	18,227,836	18	3,426,519
1896.....	16,332,425	17	2,796,015
1897.....	15,109,564	19	2,871,523
1898.....	15,682,179	18	2,892,439

CHEESE.

In common with all other products of the dairy, the major portion of the cheese sold in the northern grand division, 1,083,103 pounds being sold there this year, while central Illinois reports but 70,879 pounds, and southern Illinois 44,187 pounds, the total sales amounting to 1,198,169 pounds.

A little higher price than for a number of years past prevailed, 12 cents, the total value of this product of the dairy being \$139,202.

The following table shows the quantity and value of the cheese sold in the State since 1876:

YEAR.	Pounds sold.	Price per pound.	Total value.
1877.....	4,502,671	\$0 12	\$540,320
1878.....	5,139,914	10	513,691
1879.....	6,618,212	13	860,367
1880.....	6,187,680	13	803,398
1881.....	5,837,974	15	875,696
1882.....	5,252,036	14	734,285
1883.....	4,931,826	14	672,474
1884.....	4,795,677	10	488,622
1885.....	2,312,266	10	230,795
1886.....	2,557,865	10	267,503
1887.....	3,484,933	12	422,018
1888.....	2,064,134	12	253,618
1889.....	1,600,592	12	185,778
1890.....	1,704,536	12	205,669
1891.....	1,186,133	12	148,488
1892.....	607,115	13	77,388
1893.....	1,513,690	11	174,044
1894.....	849,584	11	93,180
1895.....	2,085,983	11	238,222
1896.....	1,912,120	11	203,744
1897.....	1,867,253	11	147,332
1898.....	1,198,169	12	139,202

Tables published elsewhere in this report give, by counties, the quantity and value of the dairy products of the State for 1898.

SUMMARY.

The following table gives in small space the value of the principal farm products and live stock of Illinois for the year 1898:

Corn.....	\$ 55,972,556
Winter wheat.....	11,040,110
Spring wheat.....	433,106
Oats.....	21,218,742
Rye.....	657,414
Barley.....	171,040
Buckwheat.....	19,526
Hay.....	23,027,176
Timothy seed.....	155,197
Clover seed.....	374,702
Hungarian and millet seed.....	31,341
Irish potatoes.....	2,763,218
Sweet potatoes.....	143,350
Turnips and other root crops.....	102,434
Broom corn.....	431,705
Sorghum.....	289,310
Beans.....	21,093
Castor beans.....	72,957
Tobacco.....	219,376
Other crops not named.....	203,981
Apples.....	1,115,086
Peaches.....	125,496
Pears.....	7,908
Grapes.....	28,011
Strawberries.....	45,849
Watermelons.....	45,137
Other fruits and berries....	136,445
Wine.....	80,033
Honey.....	82,480
Horses (equalized value).....	9,794,790
Beef cattle (equalized value).....	11,947,664
Dairy cows.....	24,114,412
Hogs (equalized value)....	3,848,431
Sheep (equalized value).....	543,459
Wool.....	406,113
Milk sold.....	16,178,881
Cream sold.....	1,367,421
Butter sold.....	2,892,433
Cheese sold.....	139,202
Poultry sold.....	1,155,892
Eggs sold.....	979,679
Total.....	\$192,383,072

AGRICULTURAL STATISTICS.

The value of the crop statistics collected by this Department consists in their prompt and seasonable appearance during the growing season, and immediately after harvest, when the information as to condition and yield is most needed to enable the producer and the public to decide as to the extent of the supply and the market value of the crop. The official acreage of the crops, as reported by the assessors, is used as a basis for applying the estimates of crop correspondents as to the growing condition or yield of the harvested crop. In reporting condition, 100 is used by correspondents to represent a fair, seasonable, average vitality or growth, unaffected by storms, insects or contingencies; an increase of one-tenth, or ten per cent., is recorded 110; a decrease of five per cent. is marked 95, etc. The correspondents of this Department are, as a rule, experienced farmers who have made the study of the condition and yield of crops their life work—conservative men who realize the necessity for the work done by this Department, and assist it by their gratuitous reports.

It is not pretended that these reports will exactly coincide with the official assessors' returns, but they do represent the condition or yield of the various crops, etc., at the dates given, as estimated by men experienced in this work, and their estimates for a term of years, will be found to closely approximate the assessors' returns.

W. C. GARRARD,

Secretary

BULLETIN NO. 1.

State Board of Live Stock Commissioners.
Springfield, Ill., December 24, 1898.

CEREBRO-SPINAL MENINGITIS.

Throughout a considerable portion of the State there has recently developed a disease among horses that, because of the number of fatalities, is producing very heavy losses, and consequently occasioning much alarm among the owners of horses affected. A very thorough investigation made by Dr. L. C. Tiffany, Assistant State Veterinarian, under the direction of this Board, discloses the fact that the fatal disease is Cerebro-Spinal Meningitis, induced by the condition of the feed being used.

For the information of horse owners, and that they may know the disease when it occurs and may take the necessary precautions to prevent further losses by changing the food being used, the Board publishes herewith Dr. Tiffany's report:

Springfield, Ill., December 23, 1898.

To the State Board of Live Stock Commissioners:

Gentlemen:—I have the honor to report to you the existence of a fatal disease among horses in the counties of Union, Williamson, Saline, Gallatin, Douglas, White and Hardin, the losses from which have reached the hundreds, if my information is correct, and my investigations lead me to believe that reports are not exaggerated.

Examinations during life, and autopsies held subsequently, leave no doubt in my mind that the disease is cerebro-spinal meningitis. This disease is usually caused by error in diet, and unfortunately, the error is not discovered until more or less loss has been sustained. Corn, oats, and all grains, together with the stalks upon which they have grown, are liable, under favorable atmospheric conditions after harvest, assisted also, perhaps, by conditions which have prevailed during their growth, to produce fungi which, when taken into the system, produce this disease, which is so severe in its action that the fatality often reaches 90 per cent. of the animals so fed.

My investigation in this outbreak resulted, without exception, in the discovery that the horses afflicted had been fed upon unripe or unsound corn, a favorable condition for the production of fungi.

Cerebro-spinal meningitis is a congestion of the coverings of the brain and spinal cord, and the symptoms differ somewhat in different outbreaks; in this one, however, they seem to be practically identical and are as follows:

Usually the first indication is, that the horse does not have good vision, perhaps only one eye being affected, more frequently both. This is produced by functional derangement of the optic nerve or nerves. Where on eye only is affected the animal, if turned loose, will usually move in a circle. Delirium has already, or soon will, set in, and if not restrained the animal will go through fences, run into adjoining buildings or other obstacles, being apparently perfectly unconscious of its actions. In from five to twelve hours, sometimes longer, the horse loses power of locomotion and falls to the ground, when death soon supervenes.

The disease is so acute that treatment is of no avail. I would advise, however, the discontinuance of the use of all kinds of diseased corn where other grain can be substituted, or, the removal and destruction, by burning, of all that portion of the ear and cob which is soft, and of all portions of the ear and cob which have a worm-eaten appearance. Shell the remaining portion of the ear and cook it by boiling in water. This last, however, is only a suggestion on my part, not having heard of its being tried.

Respectfully submitted,

L. C. TIFFANY,
Assistant State Veterinarian.

Signed: J. H. PADDOCK,
J. P. LOTT,
J. M. DARNELL,

State Board of Live Stock Commissioners.

C. P. JOHNSON,
Secretary.

NORTHERN DIVISION.	Average.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.												Quality com- pared with an average
									Average Yield Per Acre in Bushels.												
									1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	
Boone	42,639	45	1,918,755	\$0 25	\$479,689	\$10 00	\$426,390	\$53,299	...	20	34	22	27	27	35	37	30	57	37	42	45
Bureau	147,444	35	5,160,540	25	1,290,135	9 50	1,400,718	...	\$110,583	18	43	35	37	52	38	45	47	30	35	40	35
Carroll	73,073	45	3,288,265	25	822,071	8 15	595,545	226,526	...	31	37	40	29	34	35	38	40	35	43	40	42
Cook	52,617	42	2,209,914	30	662,974	12 40	652,451	10,523	...	27	30	30	27	20	23	21	20	40	42	50	30
DeKalb	116,301	30	3,489,030	25	872,257	7 65	859,703	17,446	...	25	40	37	20	20	30	32	25	48	50	30	30
DuPage	41,447	35	1,450,645	29	420,687	10 35	428,976	8,289	...	19	27	32	30	42	20	26	40	40	32	35	90
Grundy	89,170	32	2,853,440	27	770,429	8 65	771,320	891	...	17	38	18	37	19	24	28	40	40	28	32	72
Henderson	66,076	26	1,717,976	24	412,314	8 45	558,342	146,028	...	23	50	39	17	43	29	33	27	45	37	26	85
Henry	139,720	35	4,890,200	25	1,222,550	10 30	1,439,116	216,566	...	18	46	35	26	43	26	32	34	39	55	37	81
Iroquois	216,542	32	6,929,344	28	1,940,216	10 10	2,187,074	246,558	...	20	37	32	26	34	21	18	37	41	50	36	32
JoDavies	42,245	40	1,689,800	25	422,450	7 15	302,052	120,398	...	23	32	26	20	30	24	37	21	44	42	40	97
Kane	74,490	39	2,905,110	29	842,482	9 40	1,208,559	105,031	...	23	35	28	25	40	24	28	35	50	42	39	97
Kankakee	128,602	28	3,600,856	26	936,222	9 40	1,208,559	...	272,637	17	38	32	21	36	19	22	40	41	29	28	82
Kendall	67,676	32	2,165,632	27	584,721	10 05	680,144	...	95,423	14	40	36	24	36	15	22	26	37	36	28	32
Knox	121,972	28	3,415,216	25	853,904	8 20	1,000,170	...	146,366	28	50	35	31	47	29	34	53	52	34	28	55
Lake	35,825	42	1,483,650	27	400,585	8 20	288,565	110,920	...	10	35	48	32	40	15	17	15	37	39	42	105
LaSalle	148,120	29	4,295,480	27	1,159,780	8 10	1,199,772	...	39,992	20	43	39	22	40	19	23	33	37	47	32	29
Lee	146,441	45	6,691,645	28	1,845,661	10 65	1,560,023	285,638	...	27	45	26	26	32	27	30	34	55	53	28	45
Livingston	269,009	25	6,725,225	28	1,883,063	7 70	2,071,969	...	188,306	17	30	40	19	35	25	18	35	47	36	38	25
Marshall	70,972	30	2,129,160	25	534,290	9 90	702,623	...	170,333	16	38	41	37	28	41	22	27	30	37	42	80
McHenry	81,278	42	3,413,676	30	1,024,103	9 65	784,333	239,770	...	16	38	41	26	30	32	28	23	42	42	45	102
Mercer	80,503	32	2,576,096	25	644,024	10 55	849,307	...	205,283	22	42	34	25	47	32	27	40	39	36	32	90
Ogle	114,127	45	5,135,715	30	1,540,714	10 50	1,198,833	342,381	...	22	40	34	40	32	31	38	39	56	33	45	78
Peoria	73,041	27	1,972,107	31	611,353	9 25	675,629	...	64,276	25	53	40	25	40	27	29	37	35	35	28	27
Putnam	25,758	31	798,498	27	215,934	9 00	231,822	...	16,228	19	39	39	30	41	25	31	36	54	47	41	31
Rock Island	39,300	33	1,296,900	26	337,194	8 70	341,910	...	4,716	29	44	42	25	40	24	32	30	38	44	40	33
Stark	20,133	31	624,123	21	131,066	10 15	204,350	...	73,284	26	47	41	27	45	26	28	37	42	49	33	81
Stephenson	69,409	37	2,568,133	29	744,758	8 90	617,740	127,018	...	19	36	30	22	31	27	29	36	22	39	29	37
Warren	116,295	29	3,372,555	26	876,864	10 70	1,244,356	...	387,492	24	48	40	31	44	29	37	32	49	51	34	29
Whiteside	112,687	36	4,056,732	27	1,095,318	10 70	1,228,288	...	132,970	27	29	27	23	37	33	28	20	37	43	31	86
Will	108,251	34	3,680,534	29	1,067,355	10 10	1,093,355	...	25,980	15	37	25	27	34	20	32	41	43	38	34	77
Winnebago	68,030	34	2,313,020	28	647,646	8 05	547,641	100,005	...	21	35	25	19	27	32	29	28	25	37	32	34
Woodford	117,135	28	3,279,780	28	918,338	10 35	1,212,347	...	294,009	25	40	47	34	46	32	24	37	51	50	40	28
Total or average	3,115,868	33	103,997,772	\$0 27	\$28,208,707	\$9 40	\$29,331,154	\$1,721,509	\$2,843,956	21	39	35	25	38	25	26	31	41	44	35	33

CORN—Continued.

CENTRAL DIVISION.	Average 1898.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.												Quality com- pared with an average.
										Average Yield Per Acre in Bushels.												
										1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	
Adams	73,470	23	1,689,810	\$0 27	\$456,249	\$9 95	\$731,026	\$274,777	25	39	35	25	35	27	30	15	48	33	24	23	64
Brown	29,372	22	646,184	28	180,931	10 10	296,657	115,726	27	40	35	31	40	37	30	25	50	23	33	22	65
Calhoun	11,216	20	448,640	25	112,160	9 80	98,701	\$13,459	28	54	57	32	50	34	30	32	50	45	37	20	90
Cass	42,632	25	1,065,800	27	287,766	10 25	436,978	149,212	33	48	38	35	41	28	35	26	36	32	39	25	75
Champaign	232,772	33	7,681,476	27	2,073,998	8 70	2,025,116	48,882	20	22	42	35	36	42	21	39	42	53	45	33	68
Christian	116,424	30	3,492,720	25	873,180	9 15	1,065,280	192,100	22	46	38	36	41	27	21	39	47	27	40	38	76
Clark	34,457	26	895,882	23	206,053	7 15	246,387	.....	40,314	17	45	37	27	27	40	20	26	40	27	24	70
Coles	53,028	24	1,272,672	25	318,168	10 80	572,702	.....	254,534	17	44	57	20	22	22	21	39	40	17	25	67
Cumberland	25,096	25	627,400	22	138,028	7 20	180,691	.....	42,663	24	40	30	35	45	35	27	45	30	40	40	72
DeWitt	95,699	29	2,775,271	27	749,323	9 80	890,001	.....	140,678	18	35	38	35	37	37	20	48	40	51	36	74
Douglas	61,044	33	2,014,452	26	503,613	8 90	543,292	.....	39,679	14	35	39	31	28	29	32	38	30	55	41	79
Edgar	84,463	32	2,702,816	26	702,732	10 25	865,746	.....	163,014	18	35	39	37	45	38	37	32	42	45	37	57
Ford	134,942	30	4,018,260	27	1,084,980	9 40	1,299,237	.....	214,307	24	55	46	39	45	38	40	47	33	36	30	73
Fulton	95,491	29	2,763,239	25	692,310	9 30	897,615	.....	205,305	24	55	46	39	45	38	40	47	33	36	30	73
Greene	69,074	30	2,072,220	24	497,333	8 25	714,916	.....	135,688	28	36	20	42	41	26	33	22	49	48	32	78
Hancock	88,685	28	2,483,150	24	595,963	8 25	731,651	.....	12,455	22	60	40	20	89	40	33	39	39	34	38	76
Jersey	34,597	33	1,141,701	23	262,591	7 95	275,046	.....	298,675	15	47	30	31	40	21	32	44	46	55	47	77
Logan	133,337	22	2,933,414	28	821,356	9 15	1,120,031	.....	117,210	20	50	40	33	35	27	23	44	32	45	33	74
Macon	72,801	25	2,111,229	26	548,919	9 15	666,129	.....	196,886	20	46	28	26	36	32	32	33	29	41	32	72
Macoupin	107,531	24	3,118,393	23	717,232	7 85	844,118	.....	204,570	16	26	35	22	35	29	24	16	26	32	26	85
Mason	67,072	24	1,603,728	25	402,432	9 05	607,002	.....	98,090	14	42	40	37	40	27	30	27	60	40	30	62
McDonough	40,871	29	1,185,259	25	296,315	9 65	394,405	.....	418,774	23	46	46	29	47	25	29	31	47	43	36	77
McLean	153,961	28	4,310,908	26	1,120,836	10 00	1,585,610	.....	147,463	23	53	44	31	47	24	36	29	43	38	30	70
Menard	75,622	30	2,268,680	28	635,225	10 35	732,688	.....	169,125	9	39	27	19	29	16	17	32	19	30	25	83
Montgomery	108,493	25	2,712,325	28	623,835	5 55	602,136	21,639	.....	26	40	35	30	42	28	25	37	35	43	37	81
Morgan	112,460	32	3,711,180	26	964,907	9 20	1,084,682	.....	61,754	21	40	35	30	42	28	25	37	35	43	34	80
Moultrie	49,712	24	2,242,800	25	310,700	9 50	472,264	.....	161,564	22	50	35	35	36	30	32	29	42	38	31	89
Pike	67,075	23	2,280,550	26	592,943	8 20	550,015	42,928	.....	22	43	38	32	34	30	29	22	45	40	52	91
Pike	70,367	25	4,346,175	25	1,086,682	8 65	608,674	.....	144,851	24	53	38	37	40	28	34	40	42	45	38	90
Sangamon	144,891	30	1,759,175	25	439,794	9 50	439,794	.....	46,884	27	55	38	30	40	35	40	35	40	35	35	90
Schuyler	39,028	30	1,170,840	25	292,710	8 70	231,573	.....	32,755	28	67	31	35	42	35	40	35	40	35	35	90
Scott	18,157	32	636,898	25	127,379	8 50	160,134	.....	32,755	15	44	31	30	33	25	18	35	22	42	37	83
Shelby	86,255	33	2,845,755	22	626,066	6 55	564,839	61,227	.....	15	44	31	20	34	25	18	35	22	42	37	83
Tazewell	92,357	30	2,770,710	27	748,092	10 80	969,748	.....	221,656	21	45	36	35	46	24	27	32	37	40	36	82
Vermilion	79,500	36	2,865,240	25	716,310	10 95	871,510	.....	155,200	21	43	34	34	42	33	20	47	45	45	36	55
Total or average.	2,801,062	29	81,677,520	\$0 25	\$20,807,061	\$9 00	\$25,230,074	\$188,195	\$4,611,208	21	45	40	32	41	28	27	35	39	43	36	29	74

CORN—Concluded.

SOUTHERN DIVISION.	Average 1898.	Average yield in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of pro- duction per acre.	Total cost of production.	Profit on crop.	Loss on crop.	Average Yield Per Acre in Bushels.										Quality com- pared with average.		
										1887	1888	1889	1890	1891	1892	1893	1894	1895	1896		1897	
Alexander.....	7,797	32	249,504	\$0 23	\$57,386	\$8 75	\$68,224	\$10,838	20	37	27	17	33	20	30	22	30	17	40	32	67
Bond.....	40,423	30	1,212,690	24	291,046	6 70	270,834	\$20,212	2	36	27	20	23	15	17	3	12	33	28	30	87
Clay.....	31,533	28	882,924	24	247,219	6 50	204,964	42,255	4	30	36	20	19	25	17	3	35	30	32	28	89
Clinton.....	49,133	30	1,473,990	24	353,758	6 20	304,625	49,133	2	34	23	9	31	12	20	6	19	24	17	30	78
Crawford.....	33,059	26	859,534	23	197,693	7 55	252,901	55,208	9	31	40	18	29	23	18	24	28	26	24	26	75
Edwards.....	15,728	27	424,656	25	105,164	8 20	128,370	.....	22,806	6	28	40	12	35	35	28	21	32	27	30	87
Edinburgh.....	35,932	30	1,077,960	22	237,151	6 70	240,744	3,593	6	34	26	12	26	20	15	12	17	30	16	30	89
Fayette.....	49,676	22	1,092,872	20	218,574	9 00	447,084	228,510	4	25	25	12	22	22	14	7	20	47	25	22	80
Franklin.....	19,681	25	492,025	21	103,325	5 85	115,134	11,809	6	28	34	38	26	22	23	25	30	26	23	25	88
Gallatin.....	32,491	30	974,730	23	224,188	9 40	305,415	.....	81,227	17	40	36	32	28	38	26	17	35	18	30	80
Hamilton.....	29,802	30	894,060	23	205,634	7 15	213,084	.....	7,450	30	30	33	19	27	24	20	17	24	20	30	88
Hardin.....	7,656	35	267,960	20	53,592	10 65	81,536	.....	27,944	30	30	33	16	37	25	20	40	25	25	35	95
Jackson.....	22,733	40	909,320	30	272,796	8 10	184,137	88,659	.....	25	35	35	22	25	24	23	35	35	25	40	75
Jasper.....	33,995	29	985,855	22	216,888	7 35	249,863	32,975	5	36	25	16	26	25	12	14	26	30	21	29	72
Jefferson.....	79,942	25	1,988,550	22	439,681	6 35	507,632	67,951	6	15	38	15	17	22	12	7	23	22	20	25	100
Johnson.....	14,494	28	405,832	20	81,166	7 60	110,154	28,988	22	32	28	20	26	25	23	26	39	21	29	28	85
Lawrence.....	33,210	24	929,880	24	223,171	9 15	303,871	.....	80,700	16	30	30	14	34	22	20	22	35	28	29	83
Madison.....	54,767	34	3,221,738	25	837,852	7 70	729,629	108,023	.....	12	48	53	18	32	34	22	28	33	38	29	84
Marion.....	36,848	30	1,105,440	23	284,251	5 95	219,245	35,005	.....	6	29	31	10	30	19	12	6	15	30	20	90
Massac.....	25,029	35	876,015	22	192,723	7 75	193,975	.....	1,252	27	25	32	15	33	45	30	25	42	20	25	65
Monroe.....	19,163	27	517,131	25	129,283	5 20	195,341	.....	66,078	10	40	40	24	38	30	45	26	38	40	35	67
Perry.....	11,777	22	254,094	27	69,955	9 30	62,418	.....	7,537	4	27	28	15	15	16	1	13	17	30	22	97
Pope.....	19,428	27	524,556	21	110,157	9 60	181,652	.....	71,495	20	24	38	15	15	16	1	13	17	30	22	97
Pulaski.....	455,350	35	455,350	22	100,177	9 35	124,896	.....	24,719	21	31	28	16	35	45	27	26	35	30	50	50
Randolph.....	251,916	26	65,498	10 43	105,044	7 35	94,019	.....	28,521	19	33	35	17	19	25	27	21	22	22	22	82
Saline.....	26,354	17	448,018	23	107,199	8 85	198,702	40,658	7	23	32	11	24	25	12	15	24	25	19	17	79
St. Clair.....	24,457	30	1,398,300	25	349,575	9 10	424,151	.....	45,245	18	38	36	17	24	27	24	38	12	31	35	80
Union.....	17,332	30	519,960	25	129,990	9 10	157,721	.....	74,576	8	40	42	27	39	35	36	31	30	35	35	60
Wasash.....	18,825	33	621,225	22	136,669	10 00	189,250	.....	51,581	17	33	35	30	20	30	27	19	40	26	28	85
Washington.....	28,795	32	921,440	25	230,360	5 80	167,011	63,349	.....	6	30	32	18	10	25	14	15	35	25	32	90
Wayne.....	39,839	23	916,297	22	201,585	8 40	334,648	.....	133,063	3	26	30	23	25	30	21	15	27	23	25	87
White.....	39,887	26	1,024,062	23	235,534	9 15	360,391	.....	124,857	11	34	36	26	34	26	32	24	42	22	25	77
Williamson.....	19,179	26	498,654	22	109,704	8 55	163,980	.....	54,276	12	32	39	19	29	25	22	23	32	31	26	81
Total or average.	1,026,062	29	29,547,533	\$0 23	\$6,956,788	\$7 80	\$7,996,666	\$414,173	\$1,454,051	12	32	33	19	29	27	21	18	29	29	26	29	82

*If the crop had been sold at the prevailing prices December 1, it would have returned this amount to the producer.

WINTER GRAIN.

NORTHERN DIVISION.	WHEAT.			RYE.		
	Acreage 1898.	Acreage 1899 compared with 1898.	Condition Dec. 1, 1898.	Acreage 1898.	Acreage 1899 compared with 1898.	Condition Dec. 1, 1899.
Boone.....	91	100	110	770	97	100
Bureau.....	839	105	110	2,111	110	105
Carroll.....	1,573	100	110	5,292	100	100
Cook.....	12	100	100	355	100	100
DeKalb.....	41	100	100	485	100	100
DuPage.....	82	72	87	878	105	102
Grundy.....	1,238	75	100	58	80	100
Henderson.....	7,569	95	95	752	97	100
Henry.....	668	100	108	8,296	76	106
Jacquess.....	997	97	103	259	101	105
JoDavies.....	478	100	100	6,112	195	102
Kane.....	242	89	90	1,194	100	100
Kankakee.....	1,446	100	100	1,068	102	105
Kendall.....	164	84	93	570	100	105
Knox.....	5,035	123	112	1,083	100	110
Lake.....	131	162	113	952	98	109
LaSalle.....	2,215	110	102	292	105	102
Lee.....	162	102	112	2,794	87	95
Livingston.....	556	92	97	1,110	93	85
Marshall.....	856	200	125	294	80	125
McHenry.....	158	110	103	609	100	100
Mercer.....	1,079	100	100	5,218	68	92
Ogle.....	575	97	98	3,475	97	92
Peoria.....	8,421	95	100	2,272	100	100
Putnam.....	708	107	107	223	93	107
Rock Island.....	371	100	104	2,412	90	100
Stark.....	.....	.....	.....	1,208	93	97
Stephenson.....	3,414	150	125	14,822	92	97
Warren.....	3,174	94	100	2,062	100	100
Whiteside.....	3,234	101	103	8,179	95	101
Will.....	4,100	45	75	843	95	91
Winnebago.....	27	112	108	9,194	90	100
Woodford.....	1,972	90	99	317	100	102
Total or average.....	48,628	101	102	84,569	92	101
						77,996

WINTER GRAIN—Continued.

CROP REPORT.

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CENTRAL DIVISION.	WHEAT.				RYE.			
	Acreage 1898.	Acreage 1899 compared with 1898.	Acreage 1899 crop	Condition Dec. 1, 1898.	Acreage 1898.	Acreage 1899 compared with 1898.	Acreage 1899 crop	Condition Dec. 1, 1898.
Adams	70,641	100	70,641	100	882	87	767	100
Brown	23,857	100	23,857	100	360	107	385	100
Calhoun	9,969	100	9,969	100	.....	.....	.....	.....
Cass	20,399	120	24,479	110	536	108	579	110
Champaign	3,044	105	3,196	105	165	100	165	110
Christian	45,036	137	61,781	102	456	100	456	100
Clark	22,436	124	27,821	95	705	97	684	100
Coles	13,776	110	15,154	110	314	107	336	107
Cumberland	15,056	115	17,314	107	390	85	331	98
DeWitt	6,721	79	8,065	137	1,061	100	1,061	125
Douglas	1,922	120	1,574	104	439	87	382	105
Edgar	31,564	105	33,142	103	1,298	150	1,947	100
Ford	76	100	76	104	.....	.....	.....	.....
Fulton	32,074	98	31,432	102	3,335	39	3,302	105
Greene	43,856	103	45,172	93	364	100	364	100
Hancock	31,602	145	45,823	103	2,159	87	1,878	105
Jersey	40,990	102	41,810	99	57	80	46	90
Logan	27,077	113	30,597	110	943	98	924	111
Macon	14,167	130	18,417	115	83	98	81	105
Macoupin	68,941	120	82,729	97	293	100	293	100
Mason	30,728	110	33,801	101	843	100	843	95
McDonough	19,120	108	20,650	100	842	97	817	117
McLean	449	105	471	110	120	90	108	108
Menard	24,822	113	28,049	102	740	101	747	106
Montgomery	54,611	145	79,186	130	596	100	596	100
Morgan	41,000	109	44,690	103	100	135	135	108
Moultrie	7,553	100	7,553	100	157	96	151	101
Pike	6,899	77	5,312	100	457	100	457	100
Pike	80,892	95	76,847	105	473	87	411	100
Sangamon	44,135	99	43,694	103	960	100	960	107
Schuyler	18,804	102	19,180	103	543	100	543	100
Scott	11,000	102	11,220	110	181	100	181	100
Shelby	30,845	103	31,770	95	645	88	668	87
Tazewell	21,306	115	24,502	116	1,155	100	1,155	117
Vermilion	22,235	100	22,235	112	1,473	100	1,473	100
Total or average	937,733	111	1,042,209	105	23,125	100	23,126	103

WINTER GRAIN—Concluded.

SOUTHERN DIVISION.	WHEAT.				RYE.		
	Acreage 1898.	Acreage 1899 compared with 1898.	Acreage 1899 crop	Condition Dec. 1, 1898.	Acreage 1898.	Acreage 1899 compared with 1898.	Condition Dec. 1, 1898.
Alexander.....	8,193	95	7,783	79	40	95	38
Bond.....	14,512	105	15,238	100	417	95	94
Clay.....	18,403	119	21,899	100	230	92	95
Clinton.....	55,971	125	69,964	98	320	92	291
Crawford.....	28,729	109	31,315	84	320	97	85
Edwards.....	17,222	175	30,138	117	32	87	28
Effingham.....	24,147	112	27,045	106	458	112	125
Fayette.....	28,809	150	43,213	80	467	97	102
Franklin.....	8,263	105	8,676	85	38	105	103
Gallatin.....	28,154	104	29,280	76	224	100	80
Hamilton.....	12,037	85	10,231	94	46	100	93
Hardin.....	5,738	125	7,172	63	28	92	95
Jackson.....	42,941	107	30,059	60	89	50	44
Jasper.....	17,108	112	14,912	95	394	72	93
Jefferson.....	13,314	105	17,107	100	.....	.....	.....
Johnson.....	16,292	103	18,305	75	26	105	80
Lawrence.....	28,322	103	29,730	87	219	75	134
Madison.....	104,801	104	108,993	91	719	102	30
Marion.....	20,502	147	30,138	140	338	100	95
Massac.....	32,992	130	42,890	75	345	80	147
Monroe.....	58,470	87	50,869	90	163	80	82
Perry.....	18,907	102	19,285	92	43	85	90
Pope.....	15,400	105	16,170	75	36	75	80
Pulaski.....	10,470	91	9,528	78	88	90	87
Randolph.....	12,520	100	12,520	80	62	90	97
Richland.....	22,586	73	16,468	105	426	88	80
Saline.....	15,795	100	15,795	105	34	100	375
St. Clair.....	36,736	100	36,736	100	174	100	100
Union.....	25,546	100	25,546	80	122	100	174
Wabash.....	23,887	100	23,887	105	47	83	100
Washington.....	33,261	100	33,261	105	282	97	89
Wayne.....	20,544	142	29,172	103	87	100	105
White.....	38,834	117	46,486	88	93	95	110
Williamson.....	18,314	107	15,956	99	65	100	88
Total or average	878,320	108	948,437	91	6,458	93	65
					6,028		96

PASTURES AND SORGHUM.

NORTHERN DIVISION.	PASTURES.		SORGHUM.					
	Acreage 1898.	Value per acre for season of 1898.	Total value.	Acreage 1898.	Number of gallons syrup per acre.	Total number of gallons pro- duced.	Price per gallon.	* Value of product.
Boone.....	51,971	\$3 00	\$155,913	5	78	390	\$0 47	\$183
Bureau.....	107,368	3 60	386,525	11	30	330	45	148
Carroll.....	67,093	3 00	201,279	1	78	78	50	39
Cook.....	55,739	2 00	111,478	.....	.....	.....	.....	.....
DeKalb.....	100,366	2 25	225,823	5	78	390	40	156
DuPage.....	47,727	2 75	131,249	.....	.....	.....	.....	.....
Grundy.....	45,766	4 00	183,064	.....	.....	.....	.....	.....
Henderson.....	54,862	3 60	192,017	7	75	525	40	210
Henry.....	116,964	4 00	467,856	21	78	1,638	45	737
Iroquois.....	83,194	3 25	270,380	11	75	825	40	330
JoDavies.....	73,194	2 75	201,283	11	78	858	37	318
Kane.....	94,098	2 75	258,769	.....	.....	.....	.....	.....
Kankakee.....	65,450	5 00	327,250	12	57	684	35	239
Kendall.....	38,141	3 00	114,423	.....	.....	.....	.....	.....
Knox.....	121,251	3 00	363,753	68	78	5,304	45	2,387
Lake.....	85,622	2 60	222,617	9	75	675	44	297
LaSalle.....	77,211	3 80	293,402	4	150	600	44	264
Lee.....	99,285	4 25	421,749	1	78	78	45	35
Livingston.....	84,980	5 50	467,390	14	102	1,428	42	600
Marshall.....	36,918	3 00	110,754	1	90	90	45	40
McHenry.....	127,309	3 00	381,927	12	100	1,200	40	480
Mercer.....	94,106	2 75	258,731	34	40	1,360	37	503
Ogle.....	87,133	3 80	331,333	5	100	500	50	250
Peoria.....	48,126	3 80	182,879	67	78	5,226	40	2,090
Putnam.....	27,910	3 15	87,916	1,374	90	123,660	44	54,410
Rock Island.....	46,511	2 85	132,556	15	78	1,170	45	526
Stark.....	18,455	3 85	71,052	35	100	3,500	52	1,820
Stephenson.....	62,233	3 50	217,815	23	50	2,300	45	1,035
Warren.....	88,957	3 65	324,693	2	78	100	40	40
Whiteside.....	94,836	2 95	279,766	.....	.....	.....	.....	.....
Will.....	97,691	3 65	356,572	27	50	2,106	33	695
Winnebago.....	69,091	2 75	190,000	.....	.....	.....	.....	.....
Woodford.....	41,892	4 60	192,657	24	57	1,200	60	720
Total or average.....	2,411,450	\$3 36	\$8,114,931	1,800	87	156,272	\$0 44	\$68,576

PASTURES AND SORGHUM—Concluded.

SOUTHERN DIVISION.	PASTURES.		SORGHUM.			
	Acreage 1898.	Value per acre for season of 1898.	Total value.	Acreage 1898.	Number of gallons syrup per acre.	Total number of gallons pro- duced.
Alexander	469	\$5 00	\$2,345	43	112	4,816
Bond	30,752	2 00	61,504	26	87	2,262
Clay	23,165	3 50	81,077	66	79	5,214
Clinton	24,676	4 00	98,704	48	85	4,080
Crawford	26,689	3 10	82,736	177	52	9,204
Edwards	12,361	3 50	43,263	79	35	2,765
Effingham	23,870	1 50	38,192	295	100	2,950
Fayette	30,586	1 60	48,938	243	100	2,430
Franklin	10,749	3 00	32,247	321	105	33,705
Gallatin	6,568	1 60	10,509	172	100	17,200
Hamilton	20,977	3 00	62,931	399	88	36,112
Hardin	3,730	3 00	11,190	139	107	14,873
Jackson	8,232	2 75	22,803	126	100	12,600
Jasper	19,955	2 45	48,890	721	82	59,122
Jefferson	66,875	1 75	114,031	133	93	12,369
Johnson	6,537	2 25	14,708	292	115	33,580
Lawrence	24,041	2 75	66,113	149	62	9,238
Madison	39,895	4 35	171,368	176	77	13,552
Marion	50,502	2 70	136,355	339	75	23,425
Massac	8,234	4 00	32,936	131	62	8,122
Monroe	6,869	3 00	20,577	70	95	6,650
Perry	5,506	2 00	11,012	50	125	6,250
Pulaski	8,788	2 00	17,576	422	128	54,016
Randolph	2,901	5 00	14,505	35	75	2,625
Richland	5,348	2 25	12,033	204	80	16,320
Saline	90,089	3 00	90,267	221	52	11,492
St. Clair	7,710	2 30	17,733	245	100	24,500
Union	13,902	5 00	69,510	32	110	3,520
Wabash	7,038	5 00	35,190	120	150	18,000
Washington	10,780	3 10	33,418	46	3	3,680
Wayne	18,189	1 35	24,555	42	85	3,680
White	33,733	2 65	89,392	352	80	28,570
Williamson	19,109	2 00	38,218	249	120	29,880
Williams	8,037	1 80	12,065	309	80	24,720
Total or average	616,412	\$2 70	\$1,666,891	6,472	84	542,002
					\$0 26	\$147,557

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

IRISH AND SWEET POTATOES:

NORTHERN DIVISION.										IRISH POTATOES.					SWEET POTATOES.				
Acreage yield per acre in 1898.	Average yield per bushels	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost or produc- tion per acre.	Total cost of pro- duction	Profit on crop.	Loss on crop.	SWEET POTATOES.			SWEET POTATOES.							
									Average 1898.	Yield per acre in bushels	Total yield in bushels.	Price per bushel.	Average 1898.	Yield per acre in bushels	Total yield in bushels.	Price per bushel.	* Value of crop.		
Boone	940	53,580	\$0.33	\$17,681	\$16.50	\$15,510	\$2,171	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bureau	1,429	50	50	35,725	16.10	23,007	12,718	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carroll	1,127	60	30	20,286	15.70	17,694	2,592	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cook	8,529	62	32	163,215	17.25	147,125	22,090	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DeKalb	1,375	51	45	31,556	15.90	21,812	10,244	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DuPage	2,641	87	29	91,507	17.25	45,357	46,350	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
486	25	12,150	50	6,075	15.70	7,630	.....	\$1,555	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grundy	28	1,820	47	855	20.25	267	288	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Henderson	363	65	36	8,494	14.10	5,118	3,376	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Henry	854	50	42	19,215	17.55	14,988	4,227	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iroquois	1,764	75	32	33,075	17.75	31,811	1,264	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jo Daviess	1,887	72	135	50,270	15.50	29,248	21,022	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kane	1,092	120	131	56,347	17.00	18,564	37,783	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kankakee	714	45	32	12,852	18.05	12,388	.....	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kendall	420	45	18	8,505	17.20	7,224	1,281	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Knox	1,796	102	183	65,949	16.10	28,916	37,033	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake	1,378	86	118	53,329	16.65	22,944	30,385	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
LaSalle	1,421	65	92	40,641	16.45	23,374	17,266	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lee	1,261	41	51	21,197	18.20	22,950	.....	1,753	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Livingston	283	37	10	5,235	16.55	4,627	698	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marshall	2,084	125	260	78,150	19.00	39,596	38,554	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McHenry	51	93	34	17,405	16.10	10,433	6,972	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McHenry	1,389	93	129	52,962	16.95	23,543	29,419	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McHenry	1,217	40	48	22,880	19.20	23,366	.....	486	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ogle	1,217	40	48	22,880	19.20	23,366	.....	486	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peoria	1,230	42	5	2,512	16.55	2,125	.....	387	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puman	1,530	83	126	40,637	12.80	19,584	21,053	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island	156	91	14	6,104	19.10	2,380	3,124	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stark	1,768	137	242	63,398	19.80	35,006	30,322	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson	527	52	27	40,432	18.55	9,776	2,556	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Warren	1,830	104	190	76,128	16.95	31,018	45,110	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whiteside	2,286	55	125	82,807	18.40	42,062	10,745	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Will	951	55	52	21,445	14.15	13,457	7,988	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnebago	262	72	18	9,432	17.50	4,555	4,847
Woodford	44,566	74	3,301	1,296,601	\$17.00	\$758,086	\$452,345	\$3,830
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IRISH AND SWEET POTATOES—Continued.

CENTRAL DIVISION.	IRISH POTATOES.					SWEET POTATOES.								
	Acreage 1898.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of production per acre.	Total cost of pro- duction.	Profit on crop.	Loss on crop.	Acreage 1898.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.
Adams.....	1,340	57	93,480	\$0 45	\$42,066	\$15 85	\$25,994	\$16,072	.....	90	94	8,460	\$0 64	\$5,414
Brown.....	330	20	6,600	50	3,300	17 85	5,890	.....	\$2,590	13	101	1,313	75	985
Calhoun.....	213	80	17,040	30	5,112	16 65	3,546	1,566	.....	.....	.....	.....	.....	.....
Cass.....	231	54	12,474	50	6,237	17 00	3,927	2,310	.....	.....	.....	.....	.....	.....
Champaign.....	1,041	53	57,255	52	29,773	18 10	18,842	10,931	.....	.....	.....	.....	.....	.....
Christian.....	809	32	25,888	53	13,721	21 15	17,110	.....	3,389	.....	.....	.....	.....	.....
Clark.....	400	43	17,240	52	8,944	17 70	7,080	.....	1,864	.....	.....	.....	.....	.....
Coles.....	516	35	18,060	65	11,739	15 95	8,230	3,509	.....	.....	.....	.....	.....	.....
Cumberland.....	268	57	15,276	53	8,095	17 40	4,663	3,433	.....	.....	.....	.....	.....	.....
DeWitt.....	325	45	18,525	45	8,834	18 85	6,126	2,208	.....	.....	.....	.....	.....	.....
Douglas.....	57	62	3,534	54	1,908	15 10	861	1,047	.....	.....	.....	.....	.....	.....
Edgar.....	469	52	24,388	53	12,926	16 70	7,832	5,094	.....	.....	.....	.....	.....	.....
Ford.....	454	45	20,440	47	9,602	18 50	8,399	1,203	.....	.....	.....	.....	.....	.....
Fulton.....	1,177	75	88,275	57	50,317	18 10	21,304	29,013	.....	.....	.....	.....	.....	.....
Greene.....	421	47	19,787	47	9,300	16 75	7,652	2,248	.....	.....	.....	.....	.....	.....
Hancock.....	917	92	84,364	52	43,869	17 70	16,231	27,638	.....	.....	.....	.....	.....	.....
Jersey.....	213	65	14,058	51	7,169	15 40	3,280	3,889	.....	.....	.....	.....	.....	.....
Logan.....	484	40	19,360	42	8,131	19 25	9,317	.....	1,136	.....	.....	.....	.....	.....
Macon.....	765	55	42,075	46	19,354	19 30	14,764	4,590	.....	.....	.....	.....	.....	.....
Macoupin.....	596	60	35,760	53	18,953	19 45	11,592	7,361	.....	.....	.....	.....	.....	.....
Mason.....	112	53	5,935	56	3,324	17 85	1,999	1,325	.....	.....	.....	.....	.....	.....
McDonough.....	369	30	11,070	62	6,863	20 75	7,657	.....	794	.....	.....	.....	.....	.....
McLean.....	456	40	18,240	48	8,755	21 75	9,918	.....	1,163	.....	.....	.....	.....	.....
Menard.....	1,143	50	57,150	52	29,718	19 75	22,574	7,144	.....	.....	.....	.....	.....	.....
Montgomery.....	677	48	32,496	53	17,223	14 75	9,866	7,237	.....	.....	.....	.....	.....	.....
Morgan.....	600	93	55,800	52	29,016	16 50	9,900	19,116	.....	.....	.....	.....	.....	.....
Moutrie.....	254	58	14,732	54	7,955	17 05	4,331	3,624	.....	.....	.....	.....	.....	.....
Platt.....	416	50	20,800	55	11,440	17 90	7,446	3,994	.....	.....	.....	.....	.....	.....
Pike.....	687	50	34,350	40	13,740	15 75	10,820	2,920	.....	.....	.....	.....	.....	.....
Sangamon.....	346	68	23,528	45	10,688	17 00	5,882	4,706	.....	.....	.....	.....	.....	.....
Schuyler.....	60	62	3,720	47	1,748	14 00	840	908	.....	.....	.....	.....	.....	.....
Scott.....	113	75	8,475	50	4,237	16 70	1,887	2,350	.....	.....	.....	.....	.....	.....
Shelby.....	799	88	70,312	50	35,156	17 15	13,703	21,453	.....	.....	.....	.....	.....	.....
Tazewell.....	496	50	24,800	46	11,408	19 00	9,424	1,984	.....	.....	.....	.....	.....	.....
Vermilion.....	311	35	10,885	47	5,116	17 20	5,349	.....	233	.....	.....	.....	.....	.....
Total or average.....	18,165	56	1,026,123	\$0 50	\$515,138	\$17 80	\$323,756	\$200,737	\$9,355	754	89	67,327	\$0 67	\$45,424

IRISH AND SWEET POTATOES—Concluded.

SOUTHERN DIVISION.	IRISH POTATOES.					SWEET POTATOES.							
	Acreage 1898.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Cost of produc- tion per acre.	Total cost of pro- duction	Profit on crop.	Loss on crop.	SWEET POTATOES.			
										Yield per acre in bushels	Total yield in bushels.	Price per bushel.	
Alexander	321	40	12,840	\$0 43	\$5,521	\$4 80	\$4,751	\$770	.....	155	4,030	\$0 25	\$1,007
Bond	103	62	6,386	48	3,065	17 65	1,818	1,247	.....	60	300	75	225
Clay	146	117	17,082	52	8,883	18 90	2,759	6,124	.....	.....	.....	.....	.....
Clinton	822	84	69,048	40	27,619	16 45	13,522	14,097	.....	133	339	43	171
Crawford	325	65	21,125	67	14,154	17 35	5,639	8,515	.....	14	53	742	83
Edwards	134	75	10,050	55	5,527	12 65	1,695	3,832	.....	3	60	180	90
Edtingham	605	71	42,955	57	24,484	18 85	9,589	14,895	.....	7	117	819	65
Fayette	560	47	26,320	55	14,476	14 50	8,120	6,356	.....	11	87	957	50
Franklin	155	80	12,400	45	5,580	14 00	2,170	3,410	.....	31	100	3,100	30
Gallatin	380	70	26,600	50	13,300	17 25	6,555	6,745	.....	56	66	3,696	37
Gallatin	518	80	41,440	53	21,963	13 25	6,863	15,100	.....	14	97	1,358	35
Hamilton	518	80	41,440	53	21,963	13 25	6,863	15,100	.....	14	97	1,358	35
Hardin	1,106	56	61,936	50	30,968	17 75	19,631	11,337	.....	11	69	759	27
Harrison	549	48	26,256	40	12,939	14 55	7,988	7,505	.....	124	75	9,300	40
Hickman	483	47	22,701	57	12,939	11 25	5,434	7,505	.....	78	78	702	80
Jasper	306	75	22,950	50	11,475	12 00	3,672	7,803	.....	20	150	3,000	40
Jefferson	483	47	22,701	57	12,939	11 25	5,434	7,505	.....	78	78	702	80
Johnson	160	67	10,720	35	3,752	14 75	2,860	1,392	.....	65	125	7,500	25
Lawrence	296	65	19,240	48	9,235	15 35	5,444	4,691	.....	20	165	1,625	50
Madison	12,003	91	1,092,273	46	502,445	17 50	210,052	292,893	.....	124	135	16,740	60
Marion	841	125	42,625	52	22,165	18 30	6,240	15,925	.....	10	75	750	300
Martin	67	73	23,231	40	29,292	16 00	17,488	11,804	.....	194	100	19,400	27
Massac	1,093	67	78,859	37	29,177	14 75	17,861	11,816	.....	.....	.....	.....	.....
Monroe	1,177	67	78,859	37	29,177	14 75	17,861	11,816	.....	.....	.....	.....	.....
Perry	227	68	21,565	50	10,782	11 95	2,713	8,069	.....	17	100	1,700	57
Pulaski	926	65	62,968	38	23,928	14 00	12,964	10,964	.....	100	3,200	27	864
Randolph	778	68	38,900	47	18,283	12 60	7,106	8,951	.....	470	150	70,500	30
Randolph	564	57	32,148	48	15,431	12 60	7,106	8,951	.....	3	65	195	43
Richland	420	55	23,100	53	12,243	15 25	6,405	5,888	.....	29	60	540	48
Saline	136	30	4,080	50	2,040	16 70	2,271	5,.....	.....	9	60	1,350	25
St. Clair	5,686	35	199,010	50	99,505	18 00	102,348	2,843	.....	27	50	1,350	25
Union	440	30	13,200	40	5,280	16 55	7,282	2,002	.....	70	160	112,150	25
Washington	159	50	7,950	40	3,180	15 30	2,433	747	.....	4	90	364	40
Wayne	653	75	48,975	38	18,610	14 50	9,468	9,142	.....	1	100	100	40
White	368	57	20,976	57	11,956	15 95	5,570	6,086	.....	9	82	738	70
Williamson	311	90	18,660	47	8,024	17 95	5,582	2,442	.....	80	82	2,460	48
Williamson	221	95	20,995	51	10,707	15 55	3,436	7,271	.....	83	112	9,296	31
Total or average.	32,473	69	2,237,033	\$0 46	\$1,041,479	\$16 50	\$386,321	\$512,732	\$7,574	129	280,156	\$0 31	\$87,534

TURNIPS, BUCKWHEAT AND BROOM-CORN.

NORTHERN DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TUR- NIPS. Average yield per bushels.	BUCKWHEAT.					BROOM-CORN.				
	Value 1897 crop.	Value 1898 crop compared with 1897.	Value 1895 crop.		Acreage 1898.	Average yield per bushels.	Total bushels.	Price per bushel.	* Value of crop.	Acreage 1898.	Average yield per bushels.	Total bushels.	Price per bushel.	* Value of crop.
Boone.....	\$1,000	105	\$1,050	200	219	12	2,628	\$0 70	\$1,840	.....	.....	.....	.....	.....
Bureau.....	15	110	16	200	30	12	360	58	209	.....	.....	.....	.....	.....
Carroll.....	105	105	105	137	3	8	24	58	14	.....	.....	.....	.....	.....
Cook.....	10,990	125	13,757	122	10	18	180	45	81	.....	.....	.....	.....	.....
DeKalb.....	100	100	100	98	20	14	280	75	210	.....	.....	.....	.....	.....
DuPage.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grundy.....	570	100	570	50	2	14	28	58	16	.....	.....	.....	.....	.....
Henderson.....	.....	.....	.....	.....	33	14	462	65	300	.....	.....	.....	.....	.....
Henry.....	209	100	209	150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iroquois.....	.....	.....	.....	.....	41	14	574	58	333	.....	.....	.....	.....	.....
Jo Daviess.....	150	105	157	137	44	11	484	62	300	20	1/2	10	\$53	\$530
Kane.....	150	109	150	109	9	14	125	58	73	.....	.....	.....	.....	.....
Kankakee.....	640	100	640	45	102	10	1,020	40	408	.....	.....	.....	.....	.....
Kendall.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Knox.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake.....	4,833	100	4,833	150	56	20	1,120	52	592	.....	.....	.....	.....	.....
LaSalle.....	36	103	37	137	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lee.....	20	100	20	50	101	14	1,414	70	990	.....	.....	.....	.....	.....
Livingston.....	325	99	322	200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marshall.....	.....	.....	.....	.....	6	20	120	58	70	.....	.....	.....	.....	.....
McHenry.....	.....	.....	.....	.....	79	20	1,580	58	916	.....	.....	.....	.....	.....
Mercer.....	140	100	140	125	17	14	238	58	138	.....	.....	.....	.....	.....
Ogle.....	140	100	140	125	40	14	560	58	325	.....	.....	.....	.....	.....
Peoria.....	1,732	107	1,853	150	12	14	168	58	97	.....	.....	.....	.....	.....
Putnam.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rock Island.....	724	100	724	130	79	14	1,106	58	641	.....	.....	.....	.....	.....
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	239	110	263	118	65	14	910	50	455	.....	.....	.....	.....	.....
Warren.....	180	95	171	100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whiteside.....	.....	.....	.....	.....	36	15	540	40	216	.....	.....	.....	.....	.....
Will.....	4,100	72	2,952	65	38	20	760	50	380	.....	.....	.....	.....	.....
Winnebago.....	150	77	115	75	165	14	2,310	58	1,340	.....	.....	.....	.....	.....
Woodford.....	.....	.....	.....	.....	40	7	280	40	112	.....	.....	.....	.....	.....
Total or average.....	\$26,408	107	\$28,164	121	1,247	14	17,272	\$0 58	\$10,046	502	1/2	249	\$54	\$13,440

TURNIPS, BUCKWHEAT AND BROOM-CORN—Continued.

CENTRAL DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TURNIPS.			BUCKWHEAT.				BROOM-CORN.			
	Value 1897 crop.	Value 1898 crop compared with 1897.	Value 1898 crop.	Average yield per acre in bushels.	Average yield per acre in bushels.	Average yield per acre in bushels.	Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.	Average yield per acre in bushels.	Total yield in tons.	Price per ton.	* Value of crop.
Adams....	\$504	79	\$398	75	33	10	33	572	\$0 40	\$13	19	9	\$53	\$477
Brown.....	731	125	914	100	44	13	572	55	55	315	..	..	..	..
Calhoun.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cass.....	855	100	855	116	..	..	..	..	..	..	139	69	53	3,657
Champaign.....	253	93	235	47	11	10	110	55	55	60	16	8	53	424
Christian.....	862	90	776	70	233	8	1,864	35	652	100	100	50	50	2,500
Coles.....	586	101	527	75	7	20	140	35	49	11,098	11,098	274	52	144,248
Cumberland.....	706	108	713	87	113	9	1,017	38	386	386	386	229	47	10,763
DeWitt.....	287	103	310	107	12	13	156	55	86	86	14	7	53	371
Douglas.....	12,351	99	12,227	98	..	..	..	..	..	..	7,836	2-6	3,134	58
Edgar.....	524	96	503	100	10	13	130	55	55	71	1,628	13	509	29,522
Ford.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fulton.....	26	110	29	75	15	13	195	55	55	107	15	7	53	371
Greene.....	5,117	100	5,117	50	18	13	234	55	129	129	8	4	53	212
Hancock.....	569	142	808	250	68	20	1,360	1 00	1,360	1,360	10	5	53	265
Jersey.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Logan.....	375	93	349	113	1	13	13	55	55	7	10	12	53	636
Macon.....	37	83	31	150	21	20	420	55	231	231	25	12	53	636
Macoupin.....	807	115	928	75	15	13	195	55	107	107	10	12	53	636
Mason.....	346	82	284	65	2	5	10	40	40	4	..	..	..	..
McDonough.....	1,730	133	2,301	75	17	15	255	45	115	115	37	18	53	954
McLean.....	188	100	188	111	31	13	403	75	302	302	40	20	53	1,060
Menard.....	950	88	836	100	42	13	546	55	55	300	..	..	..	..
Montgomery.....	204	110	224	67	29	13	377	55	55	207	53	26	53	1,378
Morgan.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moultrie.....	2,690	90	2,421	109	2	13	26	55	55	14	593	15	198	10,494
Pike.....	297	107	318	70	6	10	60	75	45	238	14	59	50	2,850
Sangamon.....	290	100	290	100	23	13	299	55	55	164	15	7	53	371
Schuyler.....	1,156	90	1,040	145	..	..	..	..	..	..	40	20	53	1,060
Scott.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shelby.....	271	100	271	117	4	13	52	55	55	26	12	6	53	318
Tazewell.....	409	72	294	150	25	13	325	75	75	241	84	42	50	2,100
Vermillion.....	..	..	..	..	10	13	130	55	55	71	30	15	53	795
Total or average.....	\$33,121	100	\$33,187	137	792	11	8,922	\$0 57	\$0 57	\$0 57	22,638	13	7,228	\$55 \$396,698

TURNIPS, BUCKWHEAT AND BROOM-CORN—Concluded.

SOUTHERN DIVISION.	TURNIPS AND OTHER ROOT CROPS.			TURNIPS.		BUCKWHEAT.					BROOM-CORN.			
	Value 1897 crop.	Value 1898 crop compared with 1897.	Value 1898 crop.	Average yield per acre in bushels.		Average yield per acre in bushels.	Total yield in bushels.	Price per bushel.	* Value of crop.		Average yield per acre in bushels.	Total yield in tons.	Price per ton.	* Value of crop.
Alexander.....	\$583	87	\$507	80	...	...	...	...	...	...	...	...	...	...
Burd.....	603	100	603	100	...	...	...	...	...	...	...	...	...	...
Clay.....	10,813	100	10,813	100	...	...	...	...	...	...	...	...	...	\$53 \$1,060
Clinton.....	548	92	504	140	5	11	726	\$0 35	45	...	16	12	8	53 424
Crawford.....	488	80	390	94	90	12	60	75	366	...	19	12	9	50 450
Edwards.....	225	75	169	50	24	11	990	37	164	...	2	12	1	53 53
Effingham.....	268	82	220	100	90	15	288	57	810	...	27	13	53	689
Fayette.....	580	94	545	108	44	12	1,350	60	301	...	16	12	8	53 424
Franklin.....	1,012	69	698	40	14	12	528	57	96	...	16	12	53	424
Gallatin.....	278	92	256	67	1	12	168	57	7	...	16	12	8	53 424
Hamilton.....	669	99	662	150	8	20	160	60	96	...	9	12	4	53 212
Hardin.....	487	82	399	71	4	12	48	57	27	...	33	12	1	53 848
Jackson.....	1,666	60	1,000	60	12	12	144	57	82	...	3	12	16	53 83
Jasper.....	783	87	681	75	45	15	675	57	385	...	319	159	52	8,268
Jefferson.....	383	40	153	75	...	...	...	...	...	...	...	...	...	...
Johnson.....	804	100	804	200	...	...	...	...	...	...	...	...	...	...
Lawrence.....	1,513	77	1,165	90	79	8	632	40	253	...	10	12	5	53 265
Madison.....	3,755	114	4,281	180	17	12	204	47	96	...	123	61	53	3,233
Marion.....	707	105	742	100	69	7	483	60	290	...	34	12	17	45 765
Massac.....	4,725	100	4,725	90	...	...	...	...	...	...	...	...	...	53 636
Monroe.....	14	75	10	87	...	...	...	...	...	...	...	...	...	...
Perry.....	670	75	502	75	3	12	36	57	20	...	5	12	2	53 106
Pope.....	1,210	75	907	35	...	...	...	...	...	...	...	...	...	...
Pulaski.....	1,720	75	1,290	35	...	...	...	...	...	...	...	...	...	...
Randolph.....	2-5	110	313	50	2	12	24	57	14	...	...	...	...	...
Richland.....	1,012	89	901	100	61	10	610	57	348	...	32	16	53	848
Saline.....	1,590	80	1,272	100	6	12	72	57	41	...	10	12	5	53 265
St. Clair.....	2,058	75	1,543	125	...	...	...	...	...	...	...	...	...	...
Union.....	2,390	100	2,390	125	9	12	108	57	61	...	4	12	2	53 106
Wabash.....	37	75	28	80	6	12	72	57	41	...	15	12	7	53 371
Washington.....	127	100	127	150	28	12	336	57	191	...	...	...	...	...
Wayne.....	355	100	355	57	56	12	672	52	349	...	1	12	1	53 53
White.....	815	37	301	85	5	12	60	57	34	...	53	36	53	1,378
Williamson.....	2,100	87	1,827	100	6	12	72	57	41	...	9	12	4	53 212
Total or average..	\$45,273	91	\$41,083	94	750	11	8,530	\$0 52	\$4,412	...	836	413	\$62	\$21,567

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

TOBACCO, CASTOR BEANS AND BEANS.

NORTHERN DIVISION.	TOBACCO.					CASTOR BEANS.					BEANS.					
	Acreage 1898.	Average yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.	Acreage 1898.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average 1898.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	
Boone.....	6	500	3,000	\$0 09	\$270							10	15	150	\$1 60	\$240
Bureau.....												8	10	80	1 50	120
Carroll.....	25	650	16,250	09	1,462							27	12	324	1 00	324
Cook.....												1	14	14	1 00	14
Dekalb.....																
DuPage.....																
Grundy.....																
Henderson.....												7	14	98	1 25	122
Henry.....																
Iroquois.....												17	14	238	1 25	297
JoDavless.....	92	800	73,600	10	7,360							3	14	42	1 25	52
Kane.....												5	14	70	1 25	87
Kankakee.....												10	14	140	1 25	175
Kendall.....												1	14	14	1 25	17
Knox.....							5	10	50	\$1 15	\$57	3	13	39	1 30	51
Lake.....												15	14	210	1 20	252
LaSalle.....							1	10	10	1 15	11	1	14	14	1 50	21
Lee.....																
Livingston.....												1	15	15	2 00	30
Marshall.....												8	20	160	1 25	200
McHenry.....																
Mercer.....																
Ogle.....																
Peoria.....	2	650	1,300	09	117							8	14	112	80	90
Putnam.....																
Rock Island.....							3	10	30	1 15	34	20	14	280	1 25	350
Stark.....																
Stephenson.....	23	650	14,950	09	1,345		32	10	320	1 15	368	12	20	240	1 10	264
Warren.....	2	650	1,300	09	117											
Whiteside.....							1	7	7	1 15	8	19	20	380	1 20	456
Will.....												9	13	117	1 25	146
Winnebago.....																
Woodford.....																
Total or average.....	160	736	110,400	\$0 10	\$10,671		42	10	417	\$1 15	\$478	185	15	2,737	\$1 20	\$3,308

TOBACCO, CASTOR BEANS AND BEANS—Continued.

CENTRAL DIVISION.	TOBACCO.						CASTOR BEANS.						BEANS.					
	Average 1898.	Yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.	Average 1898.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Average 1898.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.			
Adams.....	10	425	4,250	\$0 03	\$352	46	10	460	\$1 15	\$529	20	13	260	\$1 20	\$312			
Brown.....	2	425	850	09	76	46	10	460	1 15	529	10	13	130	1 20	156			
Calhoun.....																		
Cass.....																		
Champaign.....																		
Christian.....	1	425	425	09	38						2	13	26	1 20	31			
Clark.....	4	425	1,700	08	136	4	10	40	1 15	46	8	17	51	1 25	64			
Coles.....	7	500	3,500	10	350	2	10	20	1 15	23	117	9	1,058	1 15	1,211			
Cumberland.....	3	425	1,700	09	115	3	10	30	1 15	34	22	10	220	90	198			
DeWitt.....	4	425	1,700	09	153						71	11	781	1 00	781			
Douglas.....	110	425	46,750	09	4,207						4	13	52	1 20	62			
Edgar.....	3	425	1,700	09	115						4	13	52	1 20	62			
Ford.....																		
Fulton.....																		
Greene.....	3	350	1,050	03	94	1	10	10	1 15	11	5	15	75	1 00	75			
Hancock.....	2	425	850	09	76	11	10	110	1 15	126	10	13	130	1 00	130			
Jersey.....	5	425	2,125	09	191						2	10	20	1 10	22			
Logan.....											1	13	13	1 20	16			
Macon.....																		
Macoupin.....	2	425	850	09	76	46	10	460	1 15	529								
Mason.....	3	425	1,275	09	115	3	10	30	1 15	34	4	4	16	1 15	18			
McDonough.....																		
McLean.....																		
Menard.....																		
Montgomery.....	5	425	2,125	09	191	12	10	120	1 15	138								
Morgan.....											11	13	143	55	136			
Moutrie.....	1	425	425	09	38						5	13	65	1 20	78			
Patt.....	1	425	425	03	38	1	10	10	1 15	11	2	13	26	1 45	38			
Pike.....	14	425	5,950	09	535	1	10	10	1 15	11	7	13	91	1 20	109			
Sangamon.....											1	13	13	1 05	14			
Schuyler.....																		
Scott.....	1	425	425	09	38													
Shelby.....	5	425	2,125	10	212	1	10	10	1 15	11	12	13	156	1 20	187			
Tazewell.....											2	13	240	1 10	264			
Vermilion.....											2	13	26	1 25	32			
											10	13	130	1 20	156			
Total or average.....	186	427	79,350	\$0 09	\$7,176	131	10	1,310	\$1 15	\$1,503	347	11	3,969	\$1 10	\$4,392			

TOBACCO, CASTOR BEANS AND BEANS—Concluded.

SOUTHERN DIVISION.	TOBACCO.					CASTOR BEANS.					BEANS.				
	Acreage 1898.	Average yield per acre in pounds.	Total yield in pounds.	Price per pound.	*Value of crop.	Acreage 1898.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.	Acreage 1898.	Average yield per bushels.	Total yield in bushels.	Price per bushel.	*Value of crop.
Alexander.....	1	665	665	\$0	\$60	23	8	184	\$1 15	\$212	1	13	13	\$1 50	\$19
Bond	1	665	665	09	60	23	8	184	110	99	41	20	820	1 10	902
Clay	3	665	1,995	09	179	775	15	11,625	1 10	90	70	18	910	80	728
Crawford	96	665	63,840	08	5,107	314	10	310	1 15	356	43	12	516	1 10	568
Edwards	5	665	3,325	10	332	14	10	140	1 15	161	20	100	100	1 25	125
Efingham	2	1,000	2,000	09	180	2	10	20	2 00	40	47	11	517	80	414
Fayette	9	665	5,985	09	539	11	10	110	1 15	126	30	390	390	1 00	390
Franklin	401	400	160,400	08	12,832	2,140	6	12,840	1 35	12,198	28	13	364	1 25	455
Gallatin	23	750	17,250	10	1,725	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamilton	850	700	595,000	09	53,550	337	14	4,718	1 00	4,718	15	15	225	1 10	247
Hardin	4	665	2,660	10	2,660	21	10	210	1 15	241	65	15	65	1 50	97
Jackson	9	665	5,985	10	598	77	10	770	1 15	885	6	13	78	1 50	117
Jasper	11	625	6,875	10	687	7	10	70	1 00	70	50	10	500	1 00	500
Jefferson .....	.....	.....	.....	.....	.....	1,967	8	15,736	1 15	18,096	72	13	936	1 20	1,123
Johnson	104	665	69,160	09	6,228	13	10	130	1 00	130	8	13	104	1 00	104
Lawrence	8	665	5,320	09	479	16	10	160	1 15	184	69	10	690	85	586
Madison	17	665	11,305	09	1,017	350	18	6,300	1 10	6,930	5	18	90	1 25	112
Marion	11	665	7,315	09	658	109	10	1,090	1 15	1,253	117	9	1,053	95	1,000
Massac .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe.....	4	665	2,660	09	239	486	6	2,916	1 25	3,645	29	15	435	1 50	652
Perry	46	665	30,590	10	3,059	9	.....	.....	.....	.....	106	15	135	1 15	155
Pope.....	6	700	4,200	09	378	58	10	580	1 15	667	.....	13	1,378	1 35	1,860
Pulaski .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randolph	10	665	6,650	09	598	136	10	1,961	1 15	2,254	37	15	555	90	439
Richland	1,361	665	905,065	09	81,456	183	10	1,531	1 15	1,759	8	13	104	1 50	156
Saline.....	.....	.....	.....	.....	.....	6	10	60	1 15	69	1	13	13	1 10	14
St. Clair	7	665	4,655	10	465	5	10	50	1 15	57	3	12	36	1 50	54
Union.....	2	665	1,330	09	120	3	10	30	1 15	34	2	9	18	1 00	18
Wabash .....	.....	.....	.....	.....	.....	46	3	138	90	124	37	13	481	1 10	529
Washington	43	700	30,100	09	2,709	249	10	2,490	1 15	2,863	65	10	650	1 25	812
Wayne.....	104	665	69,160	09	6,228	70	10	700	1 15	780	56	13	728	1 00	728
White.....	726	600	435,600	05	21,740	125	10	1,250	1 10	1,375	26	12	312	1 10	343
Williamson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	3,864	634	2,449,755	\$0 08	\$201,529	7,301	9	66,227	\$1 05	\$70,976	997	12	12,294	\$1 10	\$13,393

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED.

	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.				
	Bushels pro- duced in 1897.	Bushels pro- duced in 1898.	Price per bushel.	*Value of pro- duct.		Bushels pro- duced in 1897.	Bushels pro- duced in 1898.	Price per bushel.	*Value of pro- duct.		Bushels pro- duced in 1897.	Bushels pro- duced in 1898.	Price per bushel.	*Value of pro- duct.	
Boone.....	1,090	95	1.035	\$1.863	5.047	37	1,867	\$4.25	\$7.936	305	87	265	\$8	\$172	
Bureau.....	6,239	100	9.358	5,917	5,117	20	1,023	6.00	6,138	1,466	79	1,158	53	614	
Carroll.....	1,815	90	1.633	2,941	4,263	85	3,623	4.00	14,492	1,444	100	6,982	50	72	
Cook.....	2,002	100	2.092	4,041	2,996	100	296	4.00	1,184	6,982	100	4,148	53	2,198	
Dekalb.....	6,748	100	1.301	8,772	6,413	87	3,685	4.00	14,620	4,148	100	1,945	30	583	
DuPage.....	95	86	1.234	102	1,255	100	249	4.00	1,021	1,907	102	1,945	30	583	
Grundy.....	1,032	90	929	1,022	1,255	90	1,129	4.00	4,516	550	100	550	30	275	
Henderson.....	647	82	530	662	339	77	261	3.35	874	362	75	271	80	217	
Henry.....	266	81	215	1,031	826	54	446	3.00	1,338	2,627	100	2,627	53	1,392	
Iroquois.....	1,276	77	982	1,031	2,704	70	1,893	3.60	6,815	40	75	30	53	16	
Jo Daviess.....	691	85	587	823	3,831	83	3,180	4.00	2,844	360	90	324	50	162	
Kane.....	971	70	680	1,068	948	75	711	3.35	4,315	10,042	92	9,239	53	4,897	
Kankakee.....	5,933	91	5,399	1,289	1,673	77	1,288	3.35	4,315	463	70	324	53	172	
Kendall.....	944	105	931	1,138	2,147	66	2,336	3.50	8,176	400	150	775	92	348	
Knox.....	1,927	87	1,676	2,511	8,443	28	327	3.75	1,226	799	97	775	92	348	
Lake.....	473	101	478	1,351	355	92	357	3.00	12,002	469	87	408	67	212	
LaSalle.....	3,665	90	3,298	5,112	5,045	78	3,985	3.05	12,002	469	87	408	67	212	
Lee.....	14,407	90	12,966	15,207	5,964	26	1,551	3.15	4,886	796	40	318	67	212	
Livingston.....	2,048	84	1,925	3,176	5,988	93	5,679	3.35	18,656	2,810	70	1,967	30	590	
Marshall.....	153	105	161	1,051	1,691	85	1,803	2.00	3,786	15	90	13	53	6	
McHenry.....	2,044	100	2,044	3,270	1,534	100	1,534	4.00	6,136	356	100	356	53	189	
Mercer.....	556	80	445	623	1,691	51	862	3.25	2,801	121	100	121	53	64	
Ogle.....	5,627	97	5,458	10,437	10,437	74	7,733	3.70	28,575	2,705	80	2,164	60	1,298	
Peoria.....	432	100	432	6,004	1,136	70	736	3.00	2,385	8,691	96	8,343	53	4,422	
Pocahontas.....	571	86	491	1,301	2,653	59	1,565	3.00	4,695	200	90	180	53	95	
Rock Island.....	659	77	507	634	1,188	67	786	3.50	2,786	387	90	348	53	184	
Stark.....	456	87	371	556	918	55	503	3.35	1,692	198	98	194	53	103	
Stephenson.....	586	82	480	888	1,104	25	276	3.10	856	270	76	205	53	35	
Warren.....	3,210	100	3,210	3,870	3,177	42	1,354	3.65	4,869	120	105	126	35	44	
Whiteside.....	1,742	97	1,690	2,197	3,015	48	1,447	4.85	6,294	50	95	47	62	29	
Will.....	1,192	53	632	1,188	3,790	42	1,562	4.95	7,880	3,585	81	2,904	32	929	
Winnebago.....	614	95	627	1,627	2,562	17	435	4.10	1,783	3,900	50	45	53	24	
Woodford.....	614	95	583	1,543	5,143	65	3,343	3.10	10,363	291	96	279	53	148	
Total or average.....	68,943	92	63,517	\$85,127	101,272	58	58,637	\$3.55	\$209,193	51,749	91	47,400	\$0.51	\$24,346	

NORTHERN DIVISION.

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED—Continued.

CENTRAL DIVISION.	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.				
	Bushels pro-duced in 1897.	Bushels pro-duced in 1898.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1897.	Bushels pro-duced in 1898.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1897.	Bushels pro-duced in 1898.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1897.	Bushels pro-duced in 1898.	*Value of pro-duct.
Adams.....	1,039	114	\$1.64	\$1,894	3,483	67	2,334	\$3 15	\$7,352	213	100	213	100	213	\$123
Brown.....	349	75	262	275	2,201	7	184	4 00	616	122	92	112	58	112	58
Calhoun.....	5	91	4	6	674	39	263	3 35	947	8	83	7	58	7	4
Cass.....	1,107	100	1,107	1,550	6,812	46	1,158	3 75	4,342	437	80	275	68	275	68
Champaign.....		89	280	234	1,446	98	89	2 75	245	44	57	80	50	80	40
Christian.....		93	1,298	1,622	736	97	714	3 00	4,251	141	100	224	50	224	112
Clark.....		117	221	130	1,348	82	127	3 15	1,892	165	82	155	35	155	47
Coles.....	315	89	1 05	294	1,446	98	89	2 75	245	44	57	80	50	80	40
Cumberland.....	502	90	452	611	1,348	82	127	3 15	1,892	165	82	155	35	155	47
De Witt.....	1,396	117	221	130	1,348	82	127	3 15	1,892	165	82	155	35	155	47
Douglas.....	644	87	560	1 55	868	57	629	3 20	2,013	200	0	117	75	117	88
Edgar.....	1,325	68	901	1 50	1,351	32	194	3 50	679	156	50	33	75	33	25
Ford.....	2,212	75	1,659	1 00	3,060	28	857	3 15	9,781	67	86	301	58	301	174
Fulton.....	942	82	772	1 80	6,971	52	502	3 15	1,581	350	100	177	58	177	103
Greene.....	410	77	316	1 60	506	57	348	3 50	1,218	177	93	279	58	279	162
Hancock.....	2,651	97	2,571	1 20	3,085	32	85	4 35	370	800	71	64	58	64	57
Jersey.....	34	85	29	1 50	386	22	34	3 60	122	90	0	...	...	...	...
Logan.....	145	100	145	1 85	268	25	34	3 60	122	90	0	...	...	...	...
Macon.....	318	94	299	1 35	503	44	221	3 15	796	...	98	216	60	216	180
Macoupin.....	1,624	78	1,267	1 05	3,059	20	61	3 35	2,050	221	98	216	60	216	180
Mason.....	1,462	93	1,360	1 25	3,059	20	61	3 35	2,050	221	98	216	60	216	180
McDonough.....	433	100	433	541	1,014	83	842	3 8	3,200	197	91	179	58	179	104
McLean.....	80	62	50	70	1,357	87	1,180	4 00	4,720	160	100	160	58	160	98
Menard.....	1,768	98	1,723	1 10	1,895	53	78	3 65	285	24	76	18	58	18	10
Montgomery.....	1,000	77	770	1 85	1,424	82	610	3 25	1,982	76	100	76	58	76	44
Morgan.....	256	100	256	1 35	346	100	283	3 35	948	298	100	298	58	298	173
Moultrie.....	624	44	274	1 15	315	51	482	2 80	1,366	213	105	224	30	224	67
Pike.....	308	110	339	1 25	424	37	412	3 25	1,339	189	88	166	58	166	96
Sangamon.....	311	97	302	1 20	362	56	717	3 35	2,402	10	100	10	80	10	8
Schuyler.....	264	82	230	1 35	310	62	1,577	2 75	4,337	10	100	10	80	10	8
Scott.....	32	100	32	2 00	64	110	81	3 00	243	6	83	5	58	5	8
Shelby.....	459	93	427	1 35	576	87	416	3 25	1,552	185	77	142	60	142	85
Tazewell.....	872	100	872	2 50	1,177	79	1,756	3 25	5,707	100	80	80	58	80	46
Vermilion.....	1,807	90	1,626	2 40	4,065	20	287	3 85	1,105	1,054	25	263	50	263	131
Total or average.....	24,873	89	22,021	\$1 40	\$30,713	45	22,988	\$3 30	\$75,403	6,402	72	4,597	\$0 54	4,597	\$2,495

TIMOTHY, CLOVER AND HUNGARIAN AND MILLET SEED—Concluded.

	TIMOTHY SEED.					CLOVER SEED.					HUNGARIAN AND MILLET SEED.				
	Bushels pro-duced in 1897.	Bushels pro-duced in 1898, compared with 1897.	Bushels pro-duced in 1898	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1897.	Bushels pro-duced in 1898, compared with 1897.	Bushels pro-duced in 1898.	Price per bushel.	*Value of pro-duct.	Bushels pro-duced in 1897.	Bushels pro-duced in 1898, compared with 1897.	Bushels pro-duced in 1898.	Price per bushel.	*Value of pro-duct.
Alexander.....	7	75	5	\$2 00	\$10	454	50	227	\$3 50	\$794	103	87	90	\$0 57	.....
Bond.....	43	86	37	1 45	54	70	57	57	40	3 20	108	87	90	.....	.....
Clay.....	1,700	102	1,734	1 00	1,734	624	92	574	4 00	2,296	48	100	48	73	\$51
Clinton.....	111	90	145	1 45	145	573	25	407	143	2 85	54	93	50	73	35
Crawford.....	441	96	423	1 00	423	1,379	26	357	2 90	1,035	134	67	90	73	36
Edwards.....	628	90	563	1 35	763	2,189	30	657	2 75	1,807	362	93	937	73	67
Efingham.....	758	102	773	1 00	773	68	87	59	3 50	206	132	75	99	50	246
Fayette.....	640	75	405	1 10	445	264	10	106	3 50	371	66	93	61	73	49
Franklin.....	59	80	47	1 75	82	1,084	65	705	2 50	1,762	71	93	66	73	44
Gallatin.....	380	100	380	1 70	646	1,430	85	1,215	2 85	3,463	217	95	206	1 00	206
Hamilton.....	395	88	348	1 50	522	921	63	530	3 00	1,740	84	67	56	50	28
Hardin.....	11	100	11	1 55	17	198	10	20	3 25	65	.....	.....	.....	.....	.....
Jackson.....	447	86	384	1 80	691	3,345	40	1,338	3 50	4,683	74	93	69	73	50
Jasper.....	1,334	98	1,307	95	1,242	230	82	189	3 50	661	143	102	146	50	73
Jefferson.....	516	100	516	1 20	619	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnson.....	26	89	28	1 75	40	1,938	40	775	2 20	1,705	93	93	86	73	63
Lawrence.....	1,074	77	827	92	761	3,464	58	3,108	3 85	12,197	18	100	18	70	13
Madison.....	70	97	68	1 25	85	526	77	1,626	2 50	4,065	536	95	509	73	382
Marion.....	4,777	100	4,777	1 25	5,971	526	61	321	3 00	963	485	98	451	73	329
Massac.....	.....	.....	.....	.....	.....	6,751	55	3,713	3 10	11,510	.....	.....	.....	.....	.....
Monroe.....	2	100	2	1 95	4	2,477	20	495	5 00	2,475	2	93	2	73	1
Perry.....	76	97	74	2 00	148	2,65	92	244	3 00	732	43	100	43	73	31
Pope.....	450	100	450	1 80	810	845	80	676	2 85	1,927	18	93	17	73	12
Pulaski.....	157	80	126	1 90	239	1,476	20	295	3 50	1,032	26	93	24	73	17
Randolph.....	.....	.....	.....	.....	.....	626	25	156	3 50	546	.....	.....	.....	.....	.....
Richland.....	6,813	32	6,268	1 00	6,268	1,596	83	1,325	3 25	4,306	1,006	93	935	73	682
Saline.....	1,140	87	1,122	1 75	213	3,261	51	1,663	3 00	4,983	33	93	31	73	23
St. Clair.....	1,613	100	1,613	2 15	3,468	7,691	15	1,154	6 00	9,924	1,184	100	1,184	63	770
Union.....	8	75	6	2 00	12	1,313	80	1,050	3 50	3,675	10	93	9	73	6
Wabash.....	368	83	305	1 00	305	2,377	30	713	3 50	2,495	1,523	93	1,416	73	1,034
Washington.....	.....	.....	.....	.....	.....	316	77	243	3 25	790	.....	.....	.....	.....	.....
Wayne.....	9,389	95	8,919	1 40	12,487	924	62	573	2 85	1,633	108	100	108	73	79
White.....	179	50	89	2 35	209	8,013	17	1,362	3 75	4,086	37	93	34	73	25
Williamson.....	124	92	114	1 50	171	3,037	47	1,427	3 25	4,638	67	100	67	1 50	100
Total or average ..	32,636	94	30,818	\$1 30	\$39,357	63,831	42	27,189	\$3 30	\$90,106	6,677	94	6,252	\$0 72	\$4,500

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

APPLES, PEACHES AND PEARS—Continued.

CENTRAL DIVISION.	APPLES.					PEACHES.					PEARS.				
	Bushels produced in 1897.	Bushels produced in 1898, compared with 1897.	Bushels produced in 1898.	Price per bushel.	*Value of product.	Bushels produced in 1897.	Bushels produced in 1898, compared with 1897.	Bushels produced in 1898.	Price per bushel.	*Value of product.	Bushels produced in 1897.	Bushels produced in 1898, compared with 1897.	Bushels produced in 1898.	Price per bushel.	*Value of product.
Adams.....	115,665	0	667	\$1 35	\$900	274	75	205	\$1 25	\$256	173	84	145	\$1 20	\$174
Brown.....	33,373	2	667	60	13,469	72	255	184	1 20	221	3	80	2	75	
Calhoun.....	448,967	5	22,448												
Cass.....	62,487	0		1 10	4,467	11	126	14	1 00	14					
Champaign.....	40,613	10	4,061												
Christian.....	339,624	0		1 00	34,116	25	117	29	62 18						
Clark.....	35,171	47	34,116			820	82	672	44	296	92	66	61	74	45
Coles.....	48,987	40	34,289	1 00	34,289	331	67	222	37	82	64	67	43	87	45
Cumberland.....	72,216	32	23,109	73	16,869	947	110	1,042	43	448	20	62	12	1 00	12
DeWitt.....	24,591	7	1,721	1 50	2,581	889	103	864	75	648	18	93	17	92	16
Douglas.....	15,585	11	1,714	1 25	2,142						13	122	16	93	15
Edgar.....	25,013	18	4,802	1 25	3,627	71	160	114	62	71					
Ford.....	12,365	5	618	1 10	690										
Fulton.....	37,916	17	6,446	1 20	7,735	1	128	1	1 10	1	4	95	4	2 00	8
Greene.....	81,505	5	4,075	1 15	4,686	388	64	248	92	228		48	18	1 75	136
Hancock.....	178,658	4	7,146	1 30	9,290						116	67	78	1 75	186
Jersey.....	126,317	4	5,053	1 00	5,053	911	73	665	57	379	60	82	49	70	34
Logan.....	5,720	5	286	1 25	357	49	112	55	62	34	24	125	50	1 10	33
Macon.....	4,668	6	280	1 45	406										
Macopin.....	232,813	8	18,625	97	18,066	1,426	72	1,027	67	698	88	178	157	75	118
Mason.....	7,366	7	316	1 30	371	7	101	7	74	5	2	80	2	1 0	4
McDonough.....	19,716	7	1,380	1 10	1,518	69	133	92	83	76	3	100	3	1 25	4
McLean.....	24,313	10	2,431	1 35	32,182	464	105	497	87	424					
Menard.....	18,377	25	4,594	1 00	4,594										
Montgomery.....	119,691	5	5,964	1 10	6,582	526	88	463	92	436	85	118	100	75	75
Morgan.....	28,667	4	1,147	1 05	1,204										
Montrie.....	21,903	40	8,761	1 25	10,951										
Platt.....	39,238	2	785	1 40	1,099	278	90	250	57	142	2	100	2	1 00	2
Pike.....	315,817	21	6,316	1 00	6,316	80	86	69	69	48	7	100	7	87	6
Sangamon.....	25,720	8	2,058	1 45	2,985	739	100	739	87	643	75	105	79	1 00	79
Schnaylor.....	20,684	25	5,171	1 20	6,205	33	93	31	90	28					
Scott.....	15,626	5	781	1 05	820	348	125	435	75	326					
Shelby.....	120,382	11	13,242	1 25	16,552	217	90	195	83	162					
Tazewell.....	16,823	11	1,850	1 35	2,497										
Vermillion.....	19,185	15	2,878	1 35	3,885	157	137	215	92	198	10	97	10	1 00	10
						1,617	150	2,425	50	1,212	48	105	56	1 35	67
Total or average.....	2,758,762	8	227,050	\$1 00	\$229,894	10,700	100	10,750	\$0 65	\$7,074	944	94	885	\$1 00	\$892

Total or average

CROP REPORT.

APPLES, PEACHES AND PEARS—Concluded.

SOUTHERN DIVISION	APPLES.					PEACHES.					PEARS.				
	Bushels produced in 1897.	Bushels produced in 1898.	Price per bushel.	Value of product.	Bushels produced in 1897.	Bushels produced in 1898.	Price per bushel.	Value of product.	Bushels produced in 1897.	Bushels produced in 1898.	Price per bushel.	Value of product.	Bushels produced in 1897.	Bushels produced in 1898.	Price per bushel.
Alexander.....	27,341	6,015	\$1 00	\$6,015	756	80	\$0 82	\$375	57	605	51	\$375	29	51	\$62
Bond.....	234,406	18,752	1 10	20,627	2,011	76	1,528	63	71	1,528	36	963	66	36	90
Clay.....	177,587	19,534	95	13,557	2,011	54	1,194	62	157	1,194	96	740	131	96	62
Clinton.....	136,278	4,088	1 00	4,088	3,043	55	2,282	50	45	2,282	68	1,141	31	68	35
Crawford.....	142,755	31,406	1 25	39,267	2,74	82	738	47	48	738	107	347	51	107	92
Edwards.....	32,879	1,644	1 15	1,890	274	57	156	67	61	156	80	104	4	80	55
Efingham.....	112,965	15,815	1 00	15,815	500	44	220	47	17	220	82	103	17	82	76
Fayette.....	198,952	7,432	1 10	7,432	877	75	558	27	12	558	32	178	12	32	4
Franklin.....	56,564	2,828	1 05	2,969	722	37	267	40	184	267	75	107	138	75	103
Gallatin.....	170,304	54,497	87	47,412	25,110	65	16,321	57	2,050	16,321	102	9,803	2,091	102	75
Hamilton.....	47,996	6,239	75	4,679	4,978	90	1,966	52	16	1,966	92	2,830	15	92	53
Harmon.....	19,623	2,943	90	2,449	3,277	60	1,471	37	68	1,471	100	727	66	100	75
Jackson.....	188,100	12,954	63	8,161	2,491	30	747	00	621	747	60	373	1	60	25
Jasper.....	51,815	22,558	1 00	22,558	749	52	389	50	36	389	75	261	27	75	62
Jefferson.....	187,986	22,558	1 00	22,558	1,001	75	751	50	145	751	100	375	145	100	60
Johnson.....	97,131	33,996	87	29,566	13,797	80	11,038	62	28	11,038	125	843	35	125	50
Lawrence.....	62,307	14,331	1 10	15,764	3,789	98	3,713	42	140	3,713	100	1,559	140	100	70
Madison.....	690,668	27,186,480	1 35	251,748	25,558	95	24,280	71	3,047	24,280	95	1,895	2,895	95	56
Marion.....	499,658	0	.....	.....	3,565	108	3,850	83	94	3,850	137	129	62	137	80
Massac.....	29,484	7,371	1 00	7,371	42,400	105	44,520	50	765	44,520	87	665	75	87	499
Monroe.....	51,743	5,174	1 15	5,950	385	40	154	80	150	154	72	108	103	72	81
Perry.....	67,305	3,355	1 50	5,047	1,229	60	737	55	405	737	90	103	75	90	77
Pope.....	24,959	7,488	80	5,990	7,734	75	5,800	75	139	5,800	67	93	75	67	70
Poplar.....	3,075	1,230	1 00	1,230	.....	.....	.....	.....	569	.....	62	310	75	62	232
Pulaski.....	101,498	5,075	1 05	5,329	5,341	50	2,670	75	8	2,670	60	2,002	5	60	5
Randolph.....	157,441	23,616	80	18,933	1,830	90	1,197	37	41	1,197	88	358	36	88	18
Saline.....	96,382	20,19,276	1 00	19,276	7,904	66	5,217	40	358	5,217	30	107	75	30	80
St. Clair.....	234,569	23,171	1 00	23,171	544	80	435	75	210	435	85	326	178	85	107
Union.....	463,423	23,171	1 00	23,171	49,938	90	44,944	50	22,472	44,944	40	1,640	1,640	40	820
Wabash.....	41,285	2,064	1 00	2,064	157	90	141	50	70	141	13	50	6	13	6
Washington.....	119,375	15,519	87	13,483	184	75	138	83	114	138	63	3	3	63	87
Wayne.....	248,353	12,483	1 00	12,483	1,885	78	1,470	50	735	1,470	83	207	62	83	128
White.....	89,029	1,951	95	1,853	3,829	50	1,914	62	1,487	1,914	42	70	87	42	61
Williamson.....	386,999	104,490	1 00	104,490	12,616	73	9,210	62	1,570	9,210	97	242	242	97	162
Total of average.....	5,200,235	670,280	\$1 10	\$725,543	231,085	84	193,730	\$0 56	13,911	193,730	73	\$108,921	13,911	73	\$6,712

*If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

GRAPES, WINE AND STRAWBERRIES.

NORTHERN DIVISION.	GRAPES.				WINE.				STRAWBERRIES.			
	Pounds pro-duced in 1897.	Pounds pro-duced in 1898.	Price per pound.	*Value of product.	Gallons pro-duced in 1897.	Gallons pro-duced in 1898.	Price per gallon.	*Value of product.	Value of 1897 crop.	Value of 1898 crop compared with 1897.	Value of 1898 crop.	
Boone.....	2,000	2,000	\$0 03	\$60	1,940	2,134	\$1 00	\$2,134	\$800	85	\$880	
Bureau.....	18,375	18,375	02	367	110	110	55	90	1,015	100	1,015	
Carroll.....	650	715	03	21	50	55	90	49	325	100	325	
Cook.....	815	815	01	8	2,200	3,800	75	2,475	.....	100	300
Dekalb.....	1,450	1,450	02	29	.....	.....	.....	.....	300	100	300
DuPage.....	17,750	14,200	02	284	3,157	3,125	90	2,812	35	50	17	
Grundy.....	17,900	15,573	03	467	730	657	50	328	2,300	100	2,300	
Henderson.....	1,000	1,000	02	20	36	22	1 50	33	.....	.....	.....
Henry.....	2,374	2,137	02	43	62	75	46	90	41	150	150	
Iroquois.....	21,405	19,907	01	199	805	869	50	434	.....	.....	.....
JoDaviss.....	6,200	5,704	03	171	.....	.....	.....	.....	130	92	138
Kane.....	6,234	5,067	02	101	.....	.....	.....	.....	135	84	150
Kankakee.....	96,575	101,404	02	2,028	4,935	4,635	75	3,701	60	84	288	
Kendall.....	8,250	9,075	03	272	40	92	90	33	250	100	250	
Knox.....	2,350	2,044	01	20	.....	.....	.....	.....	150	90	135
Lake.....	7,055	8,748	02	175	1,076	1,130	90	1,017	100	101	401	
LaSalle.....	10,300	10,400	03	309	.....	.....	.....	.....	835	100	835
Lee.....	22,776	26,420	01	264	100	105	105	94	690	75	517	
Livingston.....	75,330	77,590	02	1,552	2,306	2,329	1 30	3,028	140	112	157	
Marshall.....	10,700	11,770	02	235	290	304	50	152	255	105	268	
McHenry.....	13,465	16,427	02	328	651	716	90	644	250	87	217	
Mercer.....	2,325	2,069	02	41	644	534	90	481	20	97	19	
Ogle.....	4,930	4,930	03	148	200	198	90	178	280	117	328	
Peoria.....	13,143	13,143	02	263	1,847	1,847	1 00	1,847	.....	.....	.....
Putnam.....	7,500	13,425	02	148	120	106	90	114	.....	.....	.....
Rock Island.....	185,680	167,112	02	3,342	1,761	1,409	1 00	1,409	1,110	82	910	
Stark.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stephenson.....	3,549	2,662	03	80	100	104	90	9	.....	.....	.....
Warren.....	17,160	17,503	02	350	.....	.....	.....	.....	206	100	206
Whiteside.....	29,195	28,027	02	560	8	6	1 50	9	3,200	112	3,584	
Will.....	20,841	26,885	03	806	211	194	90	175	330	107	353	
Winnebago.....	1,500	1,650	02	33	1	1	50	1	5,457	87	4,747	
Woodford..	100,500	93,465	02	1,869	8,694	8,433	95	8,011	.....	.....	.....
Total or average.....	729,377	715,592	\$0 02	\$14,593	31,964	32,617	\$0 89	\$29,209	\$18,603	96	\$17,840	

GRAPES, WINE AND STRAWBERRIES—Continued.

CENTRAL DIVISION.	GRAPES.				WINE.				STRAWBERRIES.				
	Pounds pro-duced in 1897.	Pounds pro-duced in 1898 com-pared with 1897.	Pounds pro-duced in 1898.	Price per pound.	*Value of product.	Gallons pro-duced in 1897.	Gallons pro-duced in 1898 com-pared with 1897.	Gallons pro-duced in 1898.	Price per gallon.	*Value of product.	Value of 1897 crop.	Value of 1898 crop compared with 1897.	Value of 1898 crop.
Adams.....	7,634	95	7,252	\$0 02	\$145	1,967	86	1,692	\$1 00	\$1,692	.....	.....	.....
Brown.....	6,381	72	4,594	02	92	67	86	58	1 00	58	.....	.....	.....
Calhoun.....	7,351	90	6,616	05	331	2,530	86	2,176	1 00	2,176	\$50	72	\$86
Cass.....	1,356	87	1,180	02	24	3,313	86	2,849	1 00	2,849	.....	.....	.....
Champaign.....	54,089	100	54,089	02	1,082	3,313	86	2,849	1 00	2,849	.....	.....	.....
Christian.....	11,245	87	9,783	02	196	193	80	154	80	123	.....	.....	.....
Clark.....	7,414	75	5,560	03	167	356	75	267	1 50	400	.....	.....	.....
Coles.....	8,529	112	9,552	03	286	442	110	486	1 50	486	.....	.....	.....
Cumberland.....	3,700	102	3,783	02	76	29	90	26	1 00	26	.....	.....	.....
DeWitt.....	5,127	127	6,511	03	195	53	86	45	1 00	45	.....	.....	.....
Douglas.....	2,800	86	2,688	01	27	4	100	4	1 00	4	.....	.....	.....
Edgar.....	5,923	97	5,745	02	115	137	75	103	1 00	103	.....	.....	.....
Ford.....	800	140	1,120	02	22	200	150	300	1 00	300	320	100	320
Fulton.....	15,330	90	13,797	02	276	5	86	4	1 00	4	692	110	761
Greene.....	9,557	72	6,881	03	206	261	86	224	1 00	224	.....	.....	.....
Hancock.....	239,747	67	160,630	02	3,213	19,212	50	9,606	1 00	9,606	.....	.....	.....
Jersey.....	4,752	83	3,944	03	118	573	86	493	1 00	493	.....	.....	.....
Logan.....	1,100	100	1,100	02	22	100	86	86	1 00	86	.....	.....	.....
Macon.....	200	127	254	02	5	.....	.....	.....	.....	.....	.....	.....	.....
Macoupin.....	2,964	82	2,430	02	49	579	105	608	1 00	608	.....	.....	.....
Mason.....	5,849	82	4,796	02	96	138	86	82	95	82	330	59	195
McDonough.....	25,996	57	14,818	03	444	31	62	19	1 00	19	.....	.....	.....
McLean.....	30,420	95	28,899	02	578	5,690	110	6,149	1 00	6,149	350	70	245
Menard.....	1,689	98	1,655	03	50	419	86	360	1 00	360	2,090	88	1,760
Montgomery.....	3,040	75	2,280	02	46	104	92	96	1 00	96	.....	.....	.....
Morgan.....	375	82	307	02	6	2,400	75	1,800	1 00	1,800	600	88	528
Moultrie.....	884	100	884	02	18	311	86	267	1 00	267	.....	.....	.....
Pike.....	8,612	90	7,761	02	155	387	86	333	1 00	333	.....	.....	.....
Pitt.....	7,711	85	6,554	02	131	125	86	107	1 00	107	.....	.....	.....
Sangamon.....	7,769	98	7,754	02	15	534	105	561	1 00	561	55	69	38
Schuyler.....	2,905	100	2,905	02	58	57	50	28	1 00	28	.....	.....	.....
Scott.....	1,210	90	1,059	03	33	90	86	77	1 00	77	.....	.....	.....
Shelby.....	5,442	88	4,789	02	96	200	70	140	1 50	210	.....	.....	.....
Tazewell.....	13,090	95	12,435	02	249	2,399	75	1,799	50	899	50	92	46
Vermilion.....	34,035	112	38,119	01	381	.....	.....	.....	.....	.....	.....	.....	.....
Total or average.....	538,035	81	435,544	\$0 02	\$9,003	42,776	72	31,003	\$0 98	\$30,271	\$4,447	88	\$3,929

GRAPES, WINE AND STRAWBERRIES—Concluded.

CROP REPORT.

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SOUTHERN DIVISION.	GRAPES.					WINE.				STRAWBERRIES.		
	Pounds produced in 1897.	Pounds produced in 1898 compared with 1897.	Pounds produced in 1898.	Price per pound.	*Value of product.	Gallons produced in 1897.	Gallons produced in 1898 compared with 1897.	Gallons produced in 1898.	Price per gallon.	*Value of product.	Value of 1897 crop.	Value of 1898 crop compared with 1897.
Alexander...	326	99	323	\$0 02	\$6	30	85	25	\$0 90	\$22	\$62	87
Bond.....	1,412	87	1,228	02	24	496	75	372	90	335	...	...
Clay.....	558	97	541	02	11	32	88	28	90	25	1,222	95
Clinton...	4,720	105	4,956	02	99	2,171	105	2,279	50	1,139	...	1,161
Crawford...	4,266	102	4,351	02	87	33	100	33	75	25	...	...
Edwards...	3,842	70	2,659	02	55	38	75	28	1 00	28	...	...
Efingham...	906	87	220	01	8	220	100	220	1 00	138	...	...
Fayette...	1,169	90	1,052	02	21	95	85	81	90	73	...	...
Franklin...	1,024	110	1,125	02	22	5	85	4	90	4	...	...
Gallatin...	236	92	217	02	23	83	67	56	75	42	...	...
Hamilton...	1,463	78	1,141	02	23	99	95	94	1 00	94	...	...
Hardin...	545	90	490	02	10	76	85	65	90	58	...	...
Jackson...	3,140	60	1,884	03	56	250	85	212	90	131	...	...
Jasper...	2,996	90	2,696	02	54	221	67	148	1 50	222	...	...
Jefferson...	2,050	50	1,045	03	31	...	...	...	...	...	...	...
Johnson...	94	90	85	01	1	...	...	...	...	...	...	...
Lawrence...	10,581	100	10,581	03	317	3	100	3	1 00	3	...	...
Madison...	3,238	101	3,270	02	65	583	85	495	90	445	...	...
Marion...	898	90	808	02	16	6,193	100	6,193	70	4,335	...	...
Massac...	10,000	95	9,500	02	190	126	85	107	90	96	...	...
Monroe...	44,900	50	22,450	03	673	...	...	...	...	...	...	...
Perry...	1,232	55	678	04	27	7,730	85	6,570	97	6,373	400	100
Pope...	321	77	247	02	5	1,692	90	1,528	60	914	250	45
Pulaski...	72,926	98	71,467	02	5	1,692	100	1,478	1 00	478	...	...
Randolph...	13,600	70	9,520	02	190	2,125	55	1,689	75	877	18,630	110
Richland...	4,348	95	4,131	02	83	1,018	85	865	60	513	247	50
Saline...	14,433	100	14,433	02	289	78	95	74	1 20	89	...	...
St. Clair...	28,035	90	25,231	02	505	252	85	214	90	193	...	...
Union...	521	100	521	03	16	5,142	100	4,628	50	2,314	1,605	40
Wabash...	1,252	100	1,252	01	13	150	100	150	1 00	150	...	...
Washington...	...	...	...	...	...	994	85	845	90	760	...	...
Wayne...	1,133	95	1,076	03	32	10	100	10	75	7	...	...
White...	2,594	50	1,297	02	26	70	100	70	90	63	1,460	75
Williamson...	823	83	683	04	27	113	56	113	1 00	56	...	...
						555	85	472	90	425	...	...
Total or average.....	239,672	84	201,807	\$0 02	\$4,415	31,161	88	27,567	\$0 74	\$20,553	\$23,876	101
												\$24,080

*If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

WATERMELONS, OTHER FRUITS AND OTHER CROPS—Continued.

CENTRAL DIVISION.	WATERMELONS.			OTHER FRUITS AND BERRIES.			OTHER CROPS.		
	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.	Value of 1898 crop.	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.	Value of 1898 crop.	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.	Value of 1898 crop.
Adams.....				\$8,856	100	\$8,856			
Brown.....				474	87	412			
Galhoun.....									
Cass.....	\$7,044	94	\$6,621				\$224	85	\$190
Champaign.....	1,823	117	2,153	787	83	653	1,515	100	1,515
Christiana.....									
Clark.....				132	61	117			
Coles.....				207	72	149			
Cumberland.....				1,117	82	916			
Cum.....				285	83	236			
Dewitt.....				206	100	206			
Douglas.....	150	87	130	349	86	500			
Edgar.....				1,097	75	823			
Ford.....				50	100	50	10	100	10
Fulton.....	52	110	57	1,671	80	1,337	186	100	186
Greene.....				910	80	728			
Hancock.....				1,954	80	1,553			
Jersey.....							112	85	95
Logan.....	45	103	46	280	110	308	150	86	129
Macon.....				10	107	11			
Macoupin.....				734	62	455			
Mason.....	320	98	314	70	60	42			
McDonough.....				703	70	492	5,589	89	4,974
McLean.....	1,257	110	1,388	1,313	100	1,313			
Menard.....	1,540	95	1,463	4,450	87	3,871	1,547	100	1,547
Menard.....				444	75	333			
Montgomery.....				800	89	712			
Morgan.....	4,000	90	3,600	31	100	31			
Moutrie.....				425	74	314			
Pike.....				852	100	852			
Sangamon.....				792	91	721			
Schnytler.....	156	87	136						
Scott.....									
Shelby.....				174	90	157			
Tazewell.....	200	110	220	170	73	124			
Vermilion.....				315	100	315			
				55	100	55	801	50	400
Total or average.....	\$16,387	97	\$16,103	\$29,773	89	\$26,452	\$10,134	89	\$9,046

WATERMELONS, OTHER FRUITS AND OTHER CROPS—Concluded.

SOUTHERN DIVISION.	WATERMELONS.		OTHER FRUITS AND BERRIES.		OTHER CROPS.	
	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.	Value of 1897 crop.	Value of 1898 crop compared with that of 1897.
Alexander.....	\$4,380	100	\$1,540	80	\$1	95
Bond.....	.....	.....	174	102	.....	.....
Clay.....	585	100	363	81	6,120	100
Clinton.....	.....	.....	5,428	87	.....	.....
Crawford.....	.....	.....	567	91	.....	.....
Edwards.....	.....	.....	576	75	.....	.....
Efingham.....	.....	.....	290	56	.....	.....
Fayette.....	.....	.....	2,460	82	.....	.....
Franklin.....	.....	.....	270	100	.....	.....
Gallatin.....	.....	.....	110	78	.....	.....
Hamilton.....	.....	.....	125	100	.....	.....
Hardin.....	.....	.....	50	83	.....	.....
Jackson.....	.....	.....	11,023	50	.....	.....
Jasper.....	.....	.....	89	58	.....	.....
Jefferson.....	.....	.....	1,668	50	.....	.....
Johnson.....	.....	.....	1,566	92	.....	.....
Lawrence.....	.....	.....	214	100	.....	.....
Madison.....	.....	.....	8,324	92	.....	.....
Marion.....	.....	.....	12,193	100	.....	.....
Massac.....	.....	.....	9,970	100	.....	.....
Monroe.....	1,700	112	250	57	2,900	112
Perry.....	.....	.....	1,504	90	174	80
Pope.....	.....	.....	61	97	.....	.....
Pulaski.....	.....	.....	1,020	83	.....	.....
Randolph.....	513	97	30	70	940	90
Richland.....	.....	.....	451	80	800	77
Saline.....	.....	.....	800	75	.....	.....
St. Clair.....	775	80	4,650	45	.....	.....
Union.....	.....	.....	38,369	75	5,409	60
Wabash.....	.....	.....	530	50	.....	.....
Washington.....	305	90	1,491	62	.....	.....
Wayne.....	.....	.....	82	87	.....	.....
White.....	.....	.....	987	60	.....	.....
Williamson.....	.....	.....	304	85	.....	.....
Total or average.....	\$8,268	100	\$107,540	78	\$16,844	87
						\$14,215

DAIRY PRODUCTS.

NORTHERN DIVISION.	BUTTER.				CHEESE.				
	Pounds sold in 1897.	Pounds sold in 1898 compared with 1897.	Pounds sold in 1898.	Price per pound.	*Value of product.	Pounds sold in 1898 compared with 1897.	Pounds sold in 1898.	Price per pound.	*Value of product.
Boone.....	247,510	99	245,035	\$0 22	\$53,908	88,498	79,648	\$0 12	\$9,558
Bureau.....	238,781	90	214,903	15	32,235	229,892	218,397	12	26,208
Carroll.....	335,095	100	335,095	18	60,317	6,000	6,000	12	720
Cook.....	223,139	105	234,296	21	49,202	2,300	2,300	09	207
DeKalb.....	530,662	100	530,662	22	116,746	200	178	11	19
DuPage.....	30,555	95	29,027	22	6,386	165,955	165,955	09	14,936
Grundy.....	283,100	105	297,255	20	53,451	57,329	54,462	11	5,991
Henderson.....	42,978	97	41,689	15	6,253	7,400	7,400	13	962
Henry.....	98,939	87	86,077	18	15,494	89,523	92,209	13	11,987
Iroquois.....	435,226	93	404,760	17	68,809	100	105	17	18
Jo Daviess.....	257,596	98	252,444	19	47,964	6,500	6,500	10	650
Kane.....	371,075	90	333,967	22	73,473	1,000	960	12	115
Kankakee.....	344,516	95	327,290	17	55,639	34,400	36,120	13	4,696
Kendall.....	222,781	100	222,781	19	42,328	8,050	7,434	08	595
Knox.....	313,677	102	319,950	16	51,192	510	510	12	61
Lake.....	563,060	100	563,060	22	123,873	2,310	2,194	10	219
LaSalle.....	497,673	93	462,836	17	78,682	3,305	2,743	13	356
Lee.....	218,464	94	205,356	16	32,857	199,410	189,439	13	24,627
Livingston.....	457,986	105	480,885	18	86,559	1,675	1,708	12	205
Marshall.....	99,675	102	101,668	16	18,267	2,460	2,829	10	283
McHenry.....	1,819,114	105	1,910,070	22	420,215	9,860	9,860	10	986
Mercer.....	103,854	100	103,854	16	16,617	261	261	12	31
Monroe.....	254,370	97	246,739	19	46,880	100	97	13	13
Ogle.....	154,401	100	154,401	15	23,160	153,015	153,015	10	15,301
Peoria.....	79,870	104	83,065	18	14,952	55	54	12	6
Putnam.....	276,551	100	276,551	20	55,310	2,574	2,317	14	324
Rock Island.....	34,550	94	32,477	18	5,846	16,696	16,629	11	1,818
Stark.....	586,306	102	598,032	21	125,587	19,729	19,729	14	2,762
Stephenson.....	129,082	105	135,536	15	20,330	100	100	14	14
Warren.....	560,540	93	539,902	20	107,980	495	495	11	54
Whiteside.....	535,273	91	535,273	18	96,349	1,600	1,120	11	9
Will.....	588,212	90	394,146	21	82,766	1,600	1,200	11	123
Winnebago.....	437,918	90	394,146	16	25,388	2,345	2,345	14	328
Woodford.....	155,563	102	158,674	16	25,388				
Total or average.....	11,012,819	98	10,857,736	\$0 19	\$2,119,015	1,113,777	1,083,103	\$0 11	\$124,182

DAIRY PRODUCTS—Continued.

CENTRAL DIVISION.	BUTTER.				CHEESE.			
	Pounds sold in 1897.	Pounds sold in 1898 compared with 1897.	Price per pound.	*Value of product.	Pounds sold in 1898 compared with 1897.	Pounds sold in 1898.	Price per pound.	*Value of product.
Adams	172,642	93	\$0 16	\$25,689	8,373	95	7,554	\$1,113
Brown	48,305	100	13	6,280	1,869	100	1,869	262
Calhoun	5,065	94	15	714	1,350	97	1,350	47
Cass	12,069	100	15	1,810	1,843	97	1,788	250
Champaign	209,174	100	14	29,284	7,729	100	7,729	109
Christian	103,641	92	14	13,349	7,702	100	7,702	770
Clark	89,049	100	11	9,735	5,306	97	5,147	618
Coles	87,047	75	16	10,446	3,370	97	3,359	43
Cumberland	30,662	103	12	3,790	147	100	147	22
DeWitt	77,542	107	12	12,445	250	97	242	34
Douglas	13,315	103	13	1,753	150	97	145	20
Edgar	153,677	100	14	21,515	3,651	97	3,651	511
Ford	131,382	95	20	24,963	3,315	97	3,305	46
Fulton	215,871	95	15	30,761	6,485	97	6,290	943
Greene	69,868	90	20	12,576	1,609	97	1,561	312
Hancock	264,590	100	17	44,980	2,255	90	2,029	203
Jersey	89,501	99	18	7,039	1,378	97	1,337	200
Logan	69,240	108	15	11,320	20	97	19	3
Macon	33,999	112	17	6,473	849	97	823	123
Macoupin	128,053	95	17	20,898	1,887	97	1,830	256
Mason	31,109	96	18	5,319	1,104	100	1,104	14
McDonough	73,076	100	18	13,154	730	100	730	117
McLean	205,478	110	19	42,945	2,000	100	2,000	200
Menard	79,430	110	19	16,601	2,300	97	2,311	41
Montgomery	167,518	103	15	25,881	563	100	563	79
Morgan	8,230	100	18	1,431	2,720	100	2,720	408
Moultrie	47,315	95	15	6,712	4,270	97	4,142	580
Pike	50,257	96	12	7,237	4,353	97	4,353	49
Pitt	115,094	96	12	13,259	5,508	97	5,343	748
Sangamon	47,074	102	20	9,693	106	97	103	113
Schuyler	30,055	95	16	4,568	1,002	97	972	15
Scott	27,871	100	13	4,191	1,534	97	1,534	186
Shelby	158,706	90	18	18,568	3,925	98	3,925	171
Tazewell	157,026	123	18	34,765	4,005	98	3,925	392
Vermilion	81,252	95	13	11,558	3,772	97	3,559	732
Total or average	3,234,183	99	\$0 16	\$511,792	73,202	97	70,879	\$9,680

DAIRY PRODUCTS--Concluded.

SOUTHERN DIVISION.	BUTTER.				CHEESE.			
	Pounds sold in 1897.	Pounds sold in 1898 compared with 1897.	Price per pound.	*Value of product.	Pounds sold in 1898 compared with 1897.	Pounds sold in 1898.	Price per pound.	*Value of product.
Alexander.....	1,112	100	\$0 16	\$178	176	164	\$0 12	\$20
Bond.....	13,753	98	13,458	2,019	655	589	12	71
Clay.....	21,824	100	21,824	2,619	630	630	10	63
Clinton.....	76,899	102	78,437	12,550	2,043	2,002	08	160
Crawford.....	55,075	97	53,423	5,342	91	82	12	10
Edwards.....	29,779	90	26,801	4,020	677	609	10	61
Effingham.....	52,068	99	51,547	7,216	125	125	15	19
Fayette.....	93,756	90	84,380	10,969	57	53	12	6
Franklin.....	19,077	100	19,077	1,908	195	170	15	25
Gallatin.....	31,082	90	27,974	4,755	57	55	13	7
Hamilton.....	11,788	105	12,877	1,603	71	71	12	8
Hardin.....	5,576	85	5,297	794	76			
Jackson.....	55,626	80	33,376	5,006				
Jasper.....	47,632	80	38,154	4,578	428	300	10	30
Jefferson.....	78,885	100	78,885	13,410	319	297	12	36
Johnson.....	4,806	100	4,806	577	9	8	12	1
Lawrence.....	69,205	95	65,745	9,204	2,581	2,400	10	240
Madison.....	255,103	105	267,858	64,285	17,563	16,585	10	1,668
Marion.....	78,119	100	78,119	13,280	1,249	1,161	12	139
Massac.....	102,050	100	102,050	12,246	71	66	12	8
Monroe.....	105,690	95	100,405	13,053	5,125	4,766	15	715
Perry.....	30,349	107	32,473	6,495	554	554	12	66
Pope.....	9,523	100	9,523	1,143	37	37	15	5
Pulaski.....	20,700	100	20,700	4,140	76	71	12	8
Randolph.....	14,308	87	12,448	2,241	4,268	3,969	20	794
Richland.....	49,631	97	48,142	5,777	3,794	3,604	11	396
Saline.....	23,351	97	22,660	3,399	91	85	12	10
St. Clair.....	129,710	95	123,224	24,645	4,350	3,915	15	587
Union.....	34,092	100	34,092	4,091	1,051	977	10	98
Wabash.....	20,320	94	19,101	2,292				
Washington.....	33,926	85	28,837	5,191				
Wayne.....	42,161	98	41,318	4,958	30	30	15	4
White.....	26,722	92	24,584	3,688	447	416	12	50
Williamson.....	26,566	93	24,706	3,953	318	296	12	35
Total or average.....	1,670,314	96	1,606,913	\$261,632	47,143	44,187	\$0 12	\$5,340

*If the crop had been sold at the prevailing prices December 1, it would have returned this amount to the producer.

DAIRY PRODUCTS—Continued.

CENTRAL DIVISION	MILK.				CREAM.					
	Gallons sold in 1897.	Gallons sold in 1898 compared with 1897.	Gallons sold in 1898.	Price per gallon.	*Value of product.	Gallons sold in 1897.	Gallons sold in 1898 compared with 1897.	Gallons sold in 1898.	Price per gallon.	*Value of product.
Adams.....	48,415	100	48,415	\$0 10	\$4,841	7,677	100	7,677	\$0 47	\$3,608
Brown.....	3,156	100	3,156	10	316	9,834	100	9,834	62	6,097
Calhoun.....	2,470	100	2,470	20	494					
Cass.....	18,546	97	17,990	16	2,878	336	97	326	65	212
Champaign.....	58,835	100	58,835	20	11,767	1,845	100	1,845	60	1,107
Christian.....	29,804	100	29,804	17	5,067	2,501	100	2,501	40	1,000
Clark.....	50,910	93	47,346	13	6,155	429	91	429	40	172
Coles.....	33,766	90	30,389	20	6,078	9,078	75	6,808	40	2,723
Cumberland.....	2,222	100	2,222	20	444	1,416	100	1,416	40	566
DeWitt.....	19,964	102	20,363	20	4,073	3,286	110	3,560	90	3,204
Douglas.....	11,788	100	11,788	20	2,358	330	95	313	40	125
Edgar.....	16,663	100	16,663	20	3,333	389	100	389	40	136
Ford.....	18,990	100	18,990	20	3,798	1,785	90	1,606	80	1,285
Fulton.....	63,191	100	63,191	15	9,479	9,636	97	9,347	40	3,739
Greene.....	2,926	101	2,955	13	384	14,777	85	12,560	80	10,048
Hancock.....	9,826	110	10,809	20	2,162	11,642	100	11,642	50	5,821
Jersey.....	22,800	100	22,800	08	1,824	9,702	70	6,791	60	4,075
Logan.....	42,630	104	44,335	16	8,867	51	102	51	80	41
Macon.....	10,000	100	10,000	16	1,600	75	100	75	50	37
Macoupin.....	384,218	105	403,429	08	32,274	30,757	92	28,296	70	19,807
Mason.....	4,363	100	4,363	20	873					
McDonough.....	5,460	110	6,006	14	841	7,513	110	8,266	40	3,306
McLean.....	335,480	100	335,480	20	67,096	41,632	100	41,632	60	24,979
Menard.....	20,425	105	21,446	18	3,860	611	105	641	76	487
Montgomery.....	24,844	100	24,844	17	4,223	11,178	100	11,178	53	5,924
Morgan.....	46,000	100	46,000	17	7,820	1,000	100	1,000	80	800
Moultrie.....	1,235	96	1,186	19	225	2,572	93	2,392	50	1,196
Piatt.....	2,516	100	2,516	20	503	8,871	107	9,492	60	5,695
Pike.....	18,335	100	18,335	14	2,567	9,898	96	9,435	70	6,604
Sangamon.....	62,310	102	63,566	15	9,583	5,625	100	5,625	60	3,375
Schuyler.....	4,731	75	3,548	20	710	18,148	75	13,611	60	8,167
Scott.....	865	100	865	13	130	1,572	94	1,478	77	1,138
Shelby.....	3,204	92	2,948	20	590	7,752	87	6,727	60	4,036
Tazewell.....	53,720	102	54,794	20	10,959	1,500	100	1,500	76	1,140
Vermillion.....	7,859	112	8,802	20	1,760	30	62	19	65	12
Total or average.....	1,442,469	101	1,460,641	\$0 15	\$219,882	233,352	94	218,462	\$0 60	\$130,682

DAIRY PRODUCTS—Concluded.

SOUTHERN DIVISION.	MILK.				CREAM.					
	Gallons sold in 1897.	Gallons sold in 1898 compared with 1897.	Gallons sold in 1898.	Price per gallon.	*Value of product.	Gallons sold in 1897.	Gallons sold in 1898 compared with 1897.	Gallons sold in 1898.	Price per gallon.	*Value of product.
Alexander	1,091	107	1,167	\$0 15	\$175	97	100	97	\$0 44	\$43
Bond	338,858	124	420,184	11	46,220	10,752	101	10,859	35	3,801
Clay	9,526	100	9,526	20	1,905	260	100	260	44	114
Clinon	119,322	105	125,288	14	17,540	24,813	100	24,813	35	8,684
Crawford	4,738	100	4,738	13	616	132	90	119	50	59
Edwards	95,606	100	95,606	20	19,121	441	70	309	44	136
Kingham	48,131	92	44,280	05	2,214	367	105	385	35	135
Payette	13,387	75	10,040	14	1,406	3,083	75	2,275	44	1,001
Franklin	1,275	96	967	13	34	223	99	221	44	97
Gallatin	1,290	75	967	13	126	317	87	276	35	97
Hamilton	331	95	314	09	28	41	100	41	35	14
Harlin	14,859	75	11,144	20	2,229	2,286	98	2,240	44	986
Jackson	629	75	472	14	52	153	95	145	35	51
Jasper	519	100	519	10	66	706	100	706	45	318
Jefferson	261	100	261	10	26	26	100	26	62	16
Johnson	6,923	100	6,923	15	1,038	781	100	781	44	344
Lawrence	688,291	100	688,291	17	116,159	18,500	100	18,500	44	8,140
Madison	20,937	105	21,984	10	2,198	2,276	105	2,490	44	1,052
Marion	373,000	105	391,650	10	39,165	120	105	126	44	55
Massac	64,514	60	38,708	08	3,097	167	100	167	73	73
Monroe	25,868	110	28,455	12	2,845	897	100	897	44	395
Perry	40	100	40	12	2,967	950	100	950	44	418
Pope	22,475	110	24,722	12	2,967	950	100	950	44	418
Pulaski	517,214	84	434,460	10	43,446	122	80	98	44	43
Randolph	9,525	90	8,572	12	1,029	756	95	718	44	316
Richland	2,716	94	2,553	11	281	7,080	95	6,726	85	5,717
Saline	649,954	100	649,954	07	45,497	2,908	100	2,908	50	1,454
St. Clair	28,272	105	29,686	15	4,453	12,434	100	12,434	44	5,471
Union	62	97	60	16	10	12,434	100	12,434	44	5,471
Wabash	792,569	100	792,569	09	71,331	634	100	634	35	222
Washington	2,020	100	2,020	10	202	1,492	90	1,343	44	591
Wayne	3,226	93	3,000	13	390	301	90	286	35	100
White	38,708	100	38,708	12	4,645	93,165	95	91,823	\$0 43	\$39,984
Williamson	3,890,137	100	3,882,125	\$0 11	\$430,516	93,165	98	91,823	\$0 43	\$39,984
Total or average										

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

BEEF CATTLE AND DAIRY COWS.

NORTHERN DIVISION.	BEEF CATTLE.					DAIRY COWS.					
	Number of cattle marketed May, 1898.	*Number marketed 1898.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, 1898 compared with Dec. 1, 1897.	Price per cwt., Dec. 1, 1898 live weight.	Number kept, 1898.	Value per head.	Total value.
Boone.....	21,747	5,002	1,100	5,502,200	\$4 00	\$220,088	100	\$4 25	18,831	\$38	\$525,578
Bureau.....	40,575	9,332	1,150	10,731,800	4 25	456,101	82	4 25	10,937	39	426,543
Carroll.....	31,619	7,272	1,000	7,272,000	3 50	254,520	100	3 50	10,319	85	361,165
Cook.....	26,658	8,131	1,000	8,131,000	4 00	325,240	95	4 00	21,509	37	795,833
DeKalb.....	42,847	9,855	1,100	10,840,500	4 00	433,620	100	3 75	22,211	40	888,440
DuPage.....	22,687	5,218	1,000	5,218,000	4 00	208,720	100	4 25	18,090	39	705,510
Grundy.....	12,268	2,822	1,050	2,963,100	3 00	88,868	90	3 75	5,428	30	162,840
Henderson.....	10,856	2,497	1,350	3,370,950	4 75	160,120	90	4 75	2,372	42	99,624
Henry.....	39,851	9,166	1,244	11,402,504	4 50	513,113	95	4 40	8,797	34	148,083
Iroquois.....	22,756	5,234	1,167	6,108,078	3 60	219,891	70	3 60	9,484	50	474,200
JoDavies.....	26,117	6,007	1,083	6,505,581	3 75	243,959	100	4 10	11,377	32	364,064
Kane.....	42,390	9,750	1,100	10,725,000	3 45	370,012	100	3 35	84,325	46	1,578,950
Kankakee.....	22,845	5,254	1,300	6,830,200	3 95	269,793	100	4 00	9,153	35	320,355
Kendall.....	16,236	3,734	1,075	4,014,050	3 85	154,541	100	4 00	8,118	34	276,012
Knox.....	33,432	7,689	1,133	8,711,637	4 00	348,465	93	3 10	8,158	35	285,530
Lake.....	25,338	5,928	1,000	5,928,000	3 30	192,324	95	3 35	18,542	38	704,596
LaSalle.....	26,971	6,203	1,175	7,288,525	4 10	298,829	94	4 15	22,754	38	864,652
Lee.....	36,696	8,440	1,037	8,752,280	3 70	323,834	90	4 20	16,502	39	643,578
Livingston.....	32,070	7,376	1,150	8,482,400	3 90	330,814	90	3 55	12,637	39	492,843
Marshall.....	12,611	2,900	1,100	3,190,000	3 50	111,650	92	3 75	3,319	36	119,484
McHenry.....	69,380	13,657	1,000	13,657,000	3 00	409,710	100	3 00	44,191	59	2,209,550
Mercer.....	24,424	5,617	1,176	6,605,592	4 35	287,343	94	4 45	8,777	39	147,803
Ogle.....	39,655	9,121	1,014	9,248,694	4 05	374,572	91	4 05	14,839	38	563,882
Peoria.....	27,557	6,338	1,139	7,218,982	3 25	234,617	87	3 75	6,608	40	264,320
Putnam.....	6,647	1,299	1,083	1,406,817	3 80	53,459	102	4 00	1,570	40	62,800
Rock Island.....	15,466	3,557	1,090	4,232,830	4 10	173,546	90	4 15	6,007	41	246,287
Stark.....	4,630	1,065	1,150	1,224,750	4 20	51,439	90	4 25	1,297	41	53,177
Stephenson.....	37,651	8,660	1,000	8,660,000	3 90	337,740	100	3 75	13,649	35	477,715
Warren.....	30,178	6,941	1,383	9,599,403	4 70	451,172	102	4 70	4,585	40	183,400
Whiteside.....	34,315	7,992	1,093	8,152,436	4 40	326,097	81	4 20	14,496	40	579,840
Will.....	24,037	5,628	1,087	6,008,936	4 00	264,393	71	4 60	13,171	38	500,498
Winnebago.....	28,207	6,488	1,100	7,136,800	4 00	285,472	75	4 20	13,254	37	490,398
Woodford.....	28,107	6,865	1,150	7,894,750	3 70	282,106	97	4 35	5,390	35	188,650
Total or average	905,824	210,738	1,105	232,914,795	\$3 90	\$9,066,198	93	\$4 00	405,697	\$40	\$16,205,700

BEEF CATTLE AND DAIRY COWS—Continued.

CENTRAL DIVISION.	BEEF CATTLE.						DAIRY COWS.		
	Number of cattle May, 1898.	*Number marketed 1898.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, 1898 compared with Dec. 1, 1897.	Price per cwt. Dec.	Value per head.
Adams	26,806	6,165	1,083	6,676,685	\$4 00	\$267,068	79	\$3 95	\$256,564
Brown	10,810	2,486	1,200	2,983,200	4 50	134,244	62	4 85	135,920
Calhoun	2,084	479	1,158	554,682	4 25	23,574	89	4 80	25,900
Cass	8,014	1,843	1,230	2,266,890	4 35	98,610	83	4 00	45,240
Champaign	22,202	5,106	1,200	6,127,200	4 05	248,152	73	4 40	279,604
Christian	31,441	7,231	1,137	8,221,647	4 10	337,087	87	4 10	37,204
Clark	13,406	3,083	1,000	3,083,000	3 35	103,280	70	3 60	266,548
Coles	18,566	4,270	1,275	5,444,250	4 30	234,103	82	4 40	153,440
Cumberland	8,876	2,041	950	1,988,950	3 85	74,649	90	3 75	142,117
De Witt	17,632	4,055	1,077	4,367,235	3 75	163,771	103	3 90	103,267
Douglas	6,242	1,436	1,316	1,889,776	4 30	81,260	96	4 35	146,372
Edgar	28,789	6,621	1,167	7,726,707	4 40	339,975	95	4 50	68,560
Ford	12,926	2,973	1,080	3,210,840	4 00	128,434	104	4 25	240,714
Fulton	30,479	7,010	1,133	7,942,330	4 15	329,607	75	4 35	48,897
Greene	20,835	4,792	1,200	5,750,400	4 35	250,142	85	4 35	211,750
Hancock	39,243	9,026	1,208	10,903,408	4 55	496,105	82	4 40	385
Harvey	6,527	1,501	1,025	1,588,525	4 00	61,541	93	4 05	140,888
Jersey	11,521	2,650	1,275	3,378,750	4 35	146,976	62	4 60	54,880
Logan	13,006	2,761	1,200	3,484,900	3 50	86,971	89	3 95	93,295
Macon	28,426	6,538	1,075	7,028,350	4 35	305,733	81	4 35	55,138
Macoupin	5,062	1,164	962	1,119,763	3 35	37,512	77	3 60	256,644
Mason	9,773	6,388	1,167	7,454,736	4 25	316,829	83	3 22	112,770
McDonough	10,050	4,381	1,200	5,257,200	4 00	210,288	97	4 25	297,666
McLean	11,655	2,681	1,333	3,573,773	4 60	164,393	77	4 45	73,743
Menard	24,659	5,628	1,000	5,628,000	3 50	196,980	103	3 40	242,572
Montgomery	17,780	4,089	1,280	5,233,920	4 30	225,058	101	4 40	100,000
Morgan	10,790	2,368	1,150	2,793,920	4 00	108,998	90	4 25	90,129
Montie	14,572	3,490	1,162	3,974,040	4 45	162,936	97	4 20	127,920
Pike	24,050	5,521	1,254	6,913,750	4 45	307,662	90	4 45	181,472
Sangamon	21,522	5,284	1,200	6,000,000	4 50	350,262	99	4 75	74,217
Scott	13,768	3,761	1,304	4,117,816	4 85	199,679	85	4 55	1,903
Schuyler	3,672	1,104	1,246	2,137,944	4 35	95,610	100	4 40	87,612
Shelby	26,573	6,112	1,067	6,531,504	4 60	289,989	76	4 45	44,800
Tazewell	18,491	4,283	1,167	5,963,251	4 15	205,975	100	4 25	262,440
Vermilion	24,713	5,684	1,267	7,201,628	4 30	309,670	100	4 25	129,068
Total or average	630,375	144,991	1,161	168,403,425	\$4 20	\$7,113,083	87	\$4 20	\$5,131,317

BEEF CATTLE AND DAIRY COWS—Concluded.

SOUTHERN DIVISION.	BEEF CATTLE.					DAIRY COWS.					
	Number of cattle May, 1898.	*Number marketed 1898.	Average live weight, pounds.	Total live weight, pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, 1898 compared with Dec. 1, 1897.	Price per cwt., Dec weight.	Number kept, 1898.	Value per head.	Total value.
Alexander.....	1,801	414	800	331,200	\$2 85	\$9,439	105	\$2 65	379	\$30	\$11,370
Bond.....	8,849	2,085	1,112	2,262,920	4 10	92,780	87	4 05	1,387	37	51,319
Clay.....	9,977	2,295	1,295	2,581,875	3 50	90,366	91	3 40	1,408	35	49,280
Clinton.....	8,587	1,975	1,050	2,078,750	3 25	67,397	100	3 35	4,028	38	153,064
Crawford.....	10,177	2,341	1,017	2,380,797	3 60	85,709	71	4 00	3,322	32	106,304
Edwards.....	7,109	1,635	1,175	1,921,125	4 00	76,845	82	3 85	2,255	30	87,650
Edinburgh... ..	10,641	2,447	933	2,283,051	3 10	70,774	82	3 10	3,468	33	114,444
Fayette.....	14,072	3,236	1,025	3,316,900	2 75	124,384	95	3 65	4,586	30	137,580
Franklin.....	6,446	1,482	857	1,314,534	2 70	35,492	100	2 60	1,764	27	47,628
Gallatin.....	4,630	1,065	800	852,000	3 25	27,690	83	4 25	950	30	28,500
Hamilton.....	8,951	2,058	867	1,785,153	3 35	59,803	87	3 25	1,817	30	54,510
Hardin.....	2,460	566	900	509,400	3 50	17,829	90	3 50	715	32	22,880
Jackson.....	7,950	1,828	800	1,462,400	3 00	43,872	125	2 50	2,309	25	57,725
Jasper.....	11,285	2,595	800	2,076,000	3 50	72,660	83	3 50	3,304	30	99,120
Jefferson.....	11,185	2,572	975	2,507,700	3 50	87,769	102	3 35	3,536	32	113,152
Johnson.....	4,623	1,063	940	956,700	3 25	31,093	90	3 35	880	27	23,760
Lawrence.....	10,977	2,525	1,100	2,777,500	3 30	91,657	88	3 60	3,574	33	117,942
Madison.....	14,848	3,415	1,019	3,479,885	3 80	132,236	100	3 75	7,393	39	288,327
Marion.....	12,071	2,776	1,000	2,776,000	3 25	90,220	112	4 00	3,440	35	120,400
Massac.....	3,451	794	700	555,800	2 75	15,284	90	3 00	2,190	30	65,700
Monroe.....	3,315	762	800	609,600	2 80	17,069	50	3 00	2,513	27	67,851
Monroe.....	3,315	762	800	609,600	2 80	17,069	50	3 25	1,021	30	30,630
Perry.....	5,314	1,222	867	1,039,474	2 75	29,135	88	2 60	1,586	35	55,510
Pope.....	2,633	603	800	484,000	3 00	14,520	95	2 85	990	30	29,700
Pulaski.....	2,838	638	800	522,400	2 90	15,150	93	2 60	1,944	26	50,544
Randolph.....	9,240	2,125	1,087	2,309,875	3 00	69,296	90	3 30	2,994	28	83,832
Saline.....	6,101	1,408	1,000	1,408,000	3 00	42,090	115	3 00	2,077	30	62,310
St. Clair.....	11,151	2,565	800	2,052,000	3 25	66,690	75	3 00	2,077	30	62,310
Union.....	7,210	1,658	800	1,326,400	2 75	36,476	115	2 50	1,882	30	56,460
Wabash.....	5,747	1,322	900	1,189,800	3 30	39,263	80	4 00	1,254	30	37,620
Washington.....	5,181	1,192	875	1,043,000	3 50	36,505	82	3 50	3,601	35	126,035
Wayne.....	15,872	3,650	900	2,285,000	3 75	123,187	87	3 55	4,969	32	159,008
White.....	10,238	2,355	900	2,119,500	3 00	63,585	85	3 60	2,505	30	75,150
Williamson.. ..	5,760	1,325	862	1,142,150	3 20	36,549	82	3 40	1,923	31	59,613
Total or average	265,862	61,144	945	57,761,539	\$3 95	\$1,943,133	91	\$3 35	86,085	\$32	\$2,777,395

* 23 per cent. of number assessed.

HOG PRODUCT.

NORTHERN DIVISION.	Number of hogs May 1898.	*Number marketed 1898.	Average live weight— pounds.	Total live weight— pounds.	Average value per cwt., live weight.	Total value, live weight.	Supply on hand Dec. 1, 1898, compared with Dec. 1, 1897.	Price per cwt., Dec. 1, 1898, live weight.
Boone.....	30,584	25,385	252	6,397,020	\$3 50	\$223,896	102	\$3 30
Bureau.....	80,543	66,851	262	17,514,962	3 10	542,964	85	3 05
Carroll.....	73,675	61,150	260	15,849,000	3 50	556,465	100	3 00
Cook.....	17,891	14,849	300	4,454,700	3 75	167,051	102	3 75
Dekalb.....	66,759	55,410	240	13,298,400	3 40	452,146	80	3 10
DuPage.....	20,009	20,009	230	4,401,980	3 35	147,466	80	3 15
Grundy.....	16,767	13,917	250	3,479,250	3 45	120,034	102	3 25
Henderson.....	31,228	25,919	235	6,090,965	3 40	207,093	75	3 10
Henry.....	44,292	36,762	237	8,712,594	3 30	287,516	54	3 00
Iroquois.....	56,535	46,924	270	12,669,480	3 25	411,758	75	2 95
JosDavies.....	45,065	37,412	272	10,178,064	3 25	330,722	100	3 00
Kane.....	31,098	25,811	240	6,194,640	3 40	210,618	90	3 00
Kankakee.....	29,707	24,657	267	6,583,419	3 25	213,961	82	3 10
Kendall.....	33,699	27,970	200	5,594,000	3 30	184,602	62	3 00
Knox.....	20,362	18,178	250	20,784,500	3 15	655,027	80	3 10
Lake.....	56,914	47,239	202	3,413,800	3 25	110,948	94	3 05
Lasalle.....	45,154	37,478	264	12,471,046	3 05	405,311	86	3 00
Lee.....	69,966	58,072	219	8,207,682	3 05	250,334	70	3 10
Livingston.....	39,956	26,064	246	14,285,712	3 05	435,714	99	3 00
Marshall.....	37,402	26,064	225	5,834,400	3 30	193,525	80	3 35
McHenry.....	27,187	29,163	232	9,086,250	3 35	304,390	100	3 10
Mercer.....	60,589	50,289	228	11,668,892	3 40	389,840	83	3 15
Monroe.....	55,126	46,098	235	12,954,810	3 20	414,547	82	3 20
Ogle.....	56,417	46,098	225	10,273,050	3 25	337,092	96	3 05
Peoria.....	55,350	46,098	250	9,212,000	3 30	73,984	82	3 10
Putnam.....	11,142	9,248	260	2,462,026	3 30	246,346	85	3 10
Rock Island.....	37,860	31,408	227	7,185,700	3 30	105,128	89	3 15
Stark.....	14,800	12,400	225	3,185,700	3 30	338,721	97	3 25
Stephenson.....	54,963	46,619	225	10,264,275	3 50	661,793	82	3 05
Warren.....	92,483	76,721	227	17,418,657	3 60	369,193	96	3 20
Whiteside.....	43,140	38,866	264	10,248,384	3 10	134,896	81	3 15
Will.....	24,489	20,834	214	4,351,476	3 40	134,896	81	3 20
Winnebago.....	41,963	34,829	223	7,836,323	3 20	266,442	85	3 15
Woodford.....	41,869	34,701	248	8,665,848	3 20	275,387	88	3 15
Total or average....	1,503,426	1,247,841	242	302,367,397	\$3 30	\$10,024,910	85	\$3 10

HOG PRODUCT—Continued.

CENTRAL DIVISION.	Number of hogs May 1898.	*Number marketed 1898.	Average live weight— pounds.	Total live weight— pounds.	Average value per cwt., live weight.	Total value, live weight.	Supply on hand Dec. 1, 1898, compared with Dec. 1, 1897.	Price per cwt., Dec. 1, 1898, live weight.
Adams.....	50,429	41,856	236	9,878,016	\$3 40	\$335,852	81	\$3 05
Brown.....	23,558	19,553	200	3,910,600	3 40	132,980	87	3 00
Calhoun.....	8,042	6,675	180	1,201,500	3 00	36,045	100	3 00
Cass.....	16,895	13,691	215	2,943,565	3 35	98,609	50	2 85
Champaign.....	60,987	50,287	237	11,918,019	3 20	381,377	48	3 95
Christian.....	33,575	44,467	221	9,827,207	3 15	309,557	91	3 10
Clark.....	21,353	17,723	210	3,721,830	3 05	113,516	102	2 95
Coles.....	30,188	25,056	197	4,936,032	3 25	160,421	100	2 95
Cumberland.....	13,879	11,519	192	2,211,648	3 45	76,302	95	2 95
DeWitt.....	46,579	38,060	246	9,510,360	3 40	323,352	80	3 30
Douglas.....	22,760	18,891	215	4,118,238	3 30	135,902	92	2 95
Edgar.....	36,649	30,419	203	6,175,057	3 50	216,127	70	3 05
Ford.....	29,425	24,423	265	6,472,095	3 35	216,815	86	2 95
Fulton.....	91,144	73,649	222	16,794,078	3 40	570,999	72	3 00
Greene.....	34,831	28,359	212	16,139,308	3 25	199,527	77	3 00
Hancock.....	64,008	44,827	245	10,952,615	3 30	362,426	100	2 90
Jersey.....	14,987	12,439	229	2,848,351	3 45	98,274	101	3 20
Logan.....	25,456	21,178	217	4,554,776	3 35	153,590	87	2 85
Macon.....	15,117	12,547	196	2,459,212	3 25	79,924	44	3 10
Macoupin.....	52,664	43,711	202	8,829,622	2 95	260,474	70	3 00
Mason.....	11,873	9,854	207	2,039,778	3 30	67,313	78	3 05
McDonough.....	48,857	40,551	208	8,434,608	3 25	274,125	93	3 05
McLean.....	37,324	47,579	230	10,943,170	3 40	372,068	110	3 10
Menard.....	14,023	14,023	227	3,183,221	3 45	109,821	58	3 15
Montgomery.....	39,433	32,729	200	6,545,800	3 10	202,920	100	2 95
Morgan.....	28,430	23,597	208	4,308,176	3 35	164,424	87	3 10
Moultrie.....	17,161	14,244	190	2,706,360	3 25	87,957	90	3 20
Platt.....	22,801	18,925	207	3,917,475	3 20	125,359	74	2 95
Pike.....	47,054	39,055	225	8,787,375	3 45	303,164	95	2 95
Sangamon.....	45,931	38,123	221	8,425,183	3 40	286,456	66	3 05
Schuyler.....	29,380	24,385	225	5,486,625	3 35	183,802	87	3 05
Scott.....	17,049	14,151	215	3,042,465	3 25	98,880	100	3 00
Shelby.....	43,921	36,454	240	8,748,960	3 30	288,716	88	3 00
Tazewell.....	23,103	19,175	244	4,678,700	3 10	145,040	107	3 20
Vermilion.....	18,783	15,590	220	3,429,800	3 55	121,758	82	3 20
Total or average.....	1,169,781	970,915	221	214,740,005	\$3 30	\$7,098,852	84	\$3 05

HOG PRODUCT—Concluded.

SOUTHERN DIVISION.	Number of hogs May 1898.	*Number marketed 1898.	Average live weight— pounds.	Total live weight— pounds.	Average value per cwt., live weight.	Total value, live weight.	Supply on hand Dec. 1, 1898, compared with Dec. 1, 1897.	Price per cwt., Dec. 1, 1898, live weight.
Alexander.....	4,434	3,680	222	816,960	\$3 10	\$25,960	95	\$3 00
Bond.....	10,590	8,730	175	1,538,250	3 30	60,762	97	3 00
Clay.....	19,350	16,060	187	3,003,220	3 10	93,100	92	2 90
Clinton.....	15,660	12,990	197	2,559,030	2 85	72,932	115	3 10
Cravford.....	15,651	13,415	191	2,562,265	3 35	85,836	91	3 30
Edwards.....	10,633	8,843	225	1,986,675	3 20	63,669	95	2 90
Edinchem.....	13,771	11,430	173	1,977,390	3 30	65,954	97	3 10
Fayette.....	22,633	18,827	190	3,577,130	3 20	114,468	85	3 00
Franklin.....	11,941	9,911	167	1,655,137	3 10	51,303	98	2 90
Gallatin.....	11,135	9,242	191	1,755,222	3 05	53,838	99	2 90
Hamilton.....	19,066	16,538	200	3,307,600	2 75	120,438	92	2 65
Jackson.....	15,868	13,723	200	2,757,730	3 20	89,513	70	2 50
Jasper.....	15,859	13,163	200	2,635,600	3 23	85,892	75	3 00
Jefferson.....	17,108	15,078	209	3,000,522	3 23	97,517	95	3 05
Johnson.....	12,446	14,450	202	2,924,960	3 55	87,966	95	3 00
Lawrence.....	12,107	10,049	202	2,029,898	3 10	62,827	95	3 05
Madison.....	16,864	13,397	213	2,861,346	3 35	94,832	92	2 80
Martins.....	32,367	27,354	216	5,905,464	3 35	197,933	108	3 20
Massac.....	16,367	13,585	183	2,466,035	2 85	83,283	93	2 85
Monroe.....	13,542	11,440	212	2,452,880	2 85	67,912	87	3 00
Monroe.....	11,950	9,943	175	1,740,025	3 80	51,421	87	3 25
Perry.....	5,250	4,382	230	1,007,860	3 40	34,267	95	3 25
Pope.....	15,467	12,838	200	2,567,600	2 95	71,893	88	3 00
Pulaski.....	6,025	5,001	186	975,195	3 20	28,768	90	3 00
Randolph.....	4,798	3,982	180	716,760	3 35	24,011	98	3 00
Richland.....	13,444	11,158	193	2,153,494	3 20	68,912	77	3 25
Saline.....	13,458	11,170	200	2,234,000	3 20	71,489	95	2 75
St. Clair.....	14,547	12,074	250	3,061,840	3 25	62,785	30	3 50
Union.....	15,406	12,787	250	3,196,750	3 25	105,894	100	3 20
Wabash.....	11,100	9,213	170	1,566,210	3 20	50,119	100	2 80
Washington.....	6,070	5,038	200	1,007,600	3 25	32,747	90	2 90
Wayne.....	19,563	16,237	220	3,572,140	3 05	106,950	102	3 00
White.....	24,732	20,577	207	4,259,439	3 20	136,302	93	3 00
Williamson.....	12,811	10,633	202	2,147,866	3 20	68,732	92	3 05
Total or average.....	481,245	399,430	199	79,334,133	\$3 20	\$2,526,897	91	\$3 00

*83 per cent. of number assessed.

SHEEP AND WOOL.

NORTHERN DIVISION.	SHEEP.					WOOL.							
	Number of sheep May 1, 1898.	*Number marked 1898.	Average live weight —pounds.	Total live weight —pounds.	Average value per cwt. live weight.	Total value.	Supply on hand Dec. 1, '98, com- p'd with '97.	Price per cwt., Dec. 1, 1898, live weight.	Number of lbs. shorn in 1897.	Clip of 1898 compared with 1897.	Number of lbs. shorn in 1898.	Price per pound.	Value of product.
Boone.....	4,170	917	140	128,380	\$3 85	\$4,943	100	\$3 80	20,540	87	17,870	\$0 20	\$3,574
Bureau.....	10,152	2,233	95	212,135	4 00	8,485	100	3 75	47,054	100	47,054	17	7,999
Carroll.....	4,071	896	100	89,600	3 75	3,360	90	4 00	24,239	90	21,815	17	3,708
Cook.....	796	175	100	17,500	4 00	700	100	4 00	3,503	110	3,853	20	3,771
DeKalb.....	1,759	1,759	100	175,900	4 50	7,915	100	4 50	27,308	105	28,673	12	3,441
DuPage.....	977	215	100	21,500	3 80	817	89	4 00	4,096	120	4,915	17	835
Grundy.....	4,961	1,091	80	87,280	3 00	2,618	100	3 25	13,916	100	13,916	17	2,366
Henderson.....	2,973	654	105	68,670	3 60	2,472	95	3 65	11,135	102	11,358	16	1,817
Iroquois.....	9,216	2,027	102	206,754	4 35	8,994	98	4 10	31,479	98	30,549	18	5,553
JosDavies.....	3,869	855	100	85,500	3 75	3,206	100	4 00	21,883	100	21,883	17	3,453
Kane.....	9,143	2,011	125	251,375	3 00	7,541	100	3 00	33,896	100	33,896	18	6,101
Kankakee.....	5,703	1,254	98	122,892	3 95	4,854	93	4 15	30,670	100	30,670	17	5,214
Kendall.....	1,679	369	101	37,269	3 75	1,397	89	4 00	6,860	99	6,791	17	1,154
Knox.....	4,985	1,097	95	104,215	3 25	3,387	97	3 50	26,843	97	26,088	17	4,426
Lake.....	7,127	1,568	100	156,800	3 00	4,704	100	3 50	37,552	100	37,552	17	6,384
LaSalle.....	14,231	3,131	97	303,707	4 40	13,363	99	4 15	70,476	105	74,000	19	14,060
Lee.....	8,325	1,831	100	183,100	3 95	7,232	93	4 00	29,737	100	29,737	17	5,055
Livingston.....	2,870	631	95	59,945	3 60	2,158	77	3 75	17,729	100	17,729	17	3,014
Marshall.....	5,651	1,243	120	149,160	4 10	6,115	100	4 20	23,854	101	24,092	16	3,855
McHenry.....	5,352	1,177	100	117,700	4 00	4,708	105	4 50	25,852	105	27,124	18	4,882
McHenry.....	8,347	1,836	90	165,240	4 00	6,610	100	4 50	38,532	107	41,229	17	7,009
Mercer.....	4,158	915	112	102,480	4 10	4,202	87	3 90	15,076	102	15,377	16	2,460
Ogle.....	4,152	913	100	91,300	4 25	3,890	100	3 80	16,678	97	16,178	15	2,427
Peoria.....	7,423	1,633	90	146,970	3 00	4,409	95	3 75	31,192	100	31,192	16	4,991
Putnam.....	1,772	390	87	33,980	3 85	1,306	92	3 50	12,295	102	12,541	17	2,132
Rock Island.....	2,014	443	107	47,401	4 30	2,038	100	4 40	28,375	90	25,537	18	4,597
Stark.....	5,552	1,221	102	124,542	4 15	5,198	100	4 05	29,209	103	30,085	17	5,114
Stephenson.....	7,664	1,686	122	205,692	4 25	8,742	100	4 35	33,359	102	34,005	17	5,781
Warren.....	5,428	1,194	102	121,788	3 60	4,384	99	3 65	22,590	102	23,042	18	4,147
Whiteside.....	6,947	1,308	100	130,800	4 05	5,297	92	3 95	41,199	100	41,199	18	7,416
Will.....	3,092	680	104	70,720	4 20	2,970	71	4 45	24,280	97	23,552	20	4,710
Winnebago.....	10,929	2,404	90	216,360	4 00	8,654	100	4 00	56,223	93	52,287	17	8,589
Woodford.....	2,621	577	105	60,585	3 85	2,332	98	3 85	10,170	101	10,272	17	1,746
Total or average.....	183,365	40,334	101	4,097,190	\$3 90	\$158,961	96	\$3 90	867,260	100	864,743	\$0 17	\$149,081

CROP REPORT.

SHEEP AND WOOL—Continued.

CENTRAL DIVISION.				SHEEP.				WOOL.				
Number of sheep May 1, 1898.	Number marked 1898.	Average live weight —pounds—	Total live weight —pounds—	Average value per cwt. live weight.	Total value.	Supply on hand Dec. 1, '98, com. p'd with '97	Price per cwt. Dec. 1, 1898, live weight.	Number of lbs. shorn in 1897.	GHP of 1898 compared with 1897.	Number of lbs. shorn in 1898.	Price per pound.	Value of product.
Adams....	3,282	107	347,964	\$3 30	\$11,483	84	\$3 45	48,665	90	43,798	\$0 17	\$7,446
Brown.....	2,017	110	221,870	3 75	8,320	87	3 83	32,943	102	33,602	14	4,704
Cathoun.....	58	98	5,684	3 65	207	86	3 80	521	90	33,469	17	80
Cass.....	2,023	112	49,840	3 70	1,844	90	3 80	7,269	100	7,269	17	1,236
Champaign.....	1,009	95	95,855	3 50	3,355	112	3 75	21,249	105	22,310	19	3,570
Christian.....	3,298	99	876,502	4 05	13,223	85	4 35	52,775	104	54,886	16	8,762
Clark.....	2,342	95	222,490	3 75	8,343	77	3 80	25,293	106	26,810	17	4,558
Cotes.....	1,532	100	153,200	4 25	6,511	65	3 80	21,924	100	21,924	15	3,289
Cumberland.....	941	90	84,690	3 65	3,091	95	3 80	11,984	107	12,823	18	2,308
DeWitt.....	2,641	103	272,023	3 75	10,201	100	3 85	39,633	92	36,462	16	5,834
Douglas.....	4,501	114	112,860	3 30	3,950	99	3 55	7,330	94	6,890	18	1,240
Edgar.....	930	112	863,834	4 00	14,553	75	4 00	57,315	110	63,046	18	11,348
Ford.....	594	106	62,964	3 70	2,380	75	4 00	9,317	100	9,327	18	1,679
Fulton.....	3,857	95	366,415	3 75	13,740	62	3 80	62,456	87	54,337	13	7,064
Greene.....	8,366	95	174,800	3 85	6,780	87	3 75	31,350	97	30,409	16	4,865
Hancock.....	1,499	97	145,403	3 75	5,453	85	3 65	24,226	106	24,226	18	4,361
Harvey.....	1,588	110	59,180	3 65	2,160	70	4 15	7,362	96	7,067	17	1,201
Jersey.....	2,415	107	65,450	3 20	2,094	50	3 80	4,497	102	4,587	18	826
Logan.....	2,707	103	21,424	3 90	835	120	3 90	1,704	110	1,874	20	375
Macon.....	947	108	85,450	3 75	19,203	89	3 80	76,525	101	77,290	16	12,366
Macoupin.....	20,243	115	512,095	3 60	1,76	100	3 00	365	100	365	18	66
Mason.....	203	109	4,905	3 75	176	100	3 00	365	100	365	16	2,425
McDonough.....	4,196	923	92,300	3 50	3,230	100	3 75	12,123	100	12,123	20	3,967
McLean.....	6,717	1,478	147,800	3 50	5,173	90	3 75	25,564	97	24,797	16	3,967
Menard.....	5,229	100	92,300	4 25	6,109	75	4 00	21,479	71	15,250	20	3,050
Montgomery.....	16,433	125	143,750	2 75	7,953	90	3 00	55,655	100	55,655	20	11,131
Morgan.....	5,065	80	289,210	3 25	4,163	100	3 80	40,000	105	42,000	15	6,300
Moultrie.....	1,114	115	128,110	3 25	4,163	100	3 80	7,949	90	7,154	18	1,288
Moultrie.....	3,190	104	73,008	4 05	2,957	94	3 95	7,949	90	7,154	18	1,288
Pike.....	3,102	95	64,790	4 00	2,592	100	3 85	59,114	115	8,317	18	1,497
Sangamon.....	3,109	90	186,810	3 50	6,538	100	3 80	59,114	100	59,114	18	10,640
Schuyler.....	1,868	107	192,876	3 85	7,695	96	3 90	20,986	101	21,178	20	4,236
Scott.....	701	107	192,876	3 35	2,348	80	3 10	8,049	95	7,646	16	1,223
Shelby.....	533	100	53,300	4 00	2,132	100	4 00	11,191	75	8,393	18	1,511
Tazewell.....	4,647	110	501,170	4 50	22,553	85	4 60	64,427	80	51,542	20	10,308
Tazewell.....	738	115	84,870	3 70	2,970	105	3 80	18,459	105	19,424	15	2,914
Vermilion.....	802	120	96,240	3 70	3,561	80	3 85	18,816	87	16,370	20	3,274
Total or average.....	57,783	100	5,800,772	\$3 75	\$217,776	88	\$3 70	915,778	97	884,734	\$0 17	\$150,962

SHEEP AND WOOL—Concluded.

CROP REPORT.

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SOUTHERN DIVISION.	SHEEP.					WOOL.				
	Number of sheep May 1, 1898.	*Number marked 1898.	Average live weight —pounds.	Total live weight —pounds.	Average value per cwt., live weight.	Total value.	Supply on hand Dec. 1, '98, com p'd with '97	Price per cwt., Dec. 1, 1898, live weight.	Number of lbs. shorn in 1898.	Value of product.
Alexander.....	457	100	90	9,000	\$3 00	\$270	100	\$3 00	848	\$125
Bond.....	6,370	1,401	86	120,486	3 80	4,578	89	4 15	12,931	2,220
Clay.....	6,496	1,429	102	145,758	3 25	4,664	99	3 25	13,050	17 8,591
Clinton.....	6,995	1,539	88	150,922	3 25	4,902	100	3 25	37,434	14 4,047
Cravford.....	16,440	3,617	96	347,232	3 75	13,021	72	3 55	28,907	15 5,369
Edwards.....	10,321	2,271	125	283,875	3 00	8,516	90	2 85	33,559	18 5,579
Edingham.....	6,883	1,514	108	163,512	4 50	7,358	83	4 50	34,441	18 4,131
Fayette.....	21,679	4,769	80	391,520	4 00	15,263	100	4 00	22,951	17 1,087
Franklin.....	3,269	719	104	74,776	3 60	2,692	82	3 75	38,616	17 1,565
Gallatin.....	2,707	595	100	59,500	2 50	1,487	90	3 00	6,894	20 1,729
Hamilton.....	7,036	1,548	120	185,760	4 15	7,709	78	4 50	8,644	18 2,634
Hardin.....	1,771	390	108	42,120	2 65	1,116	72	2 85	14,634	17 447
Jackson.....	5,312	1,160	105	122,745	3 45	4,235	92	3 55	2,685	17 2,581
Jasper.....	8,921	1,963	87	170,781	3 35	5,721	72	3 00	15,183	18 4,311
Jefferson.....	9,760	2,147	102	218,934	3 60	7,884	82	3 75	26,319	18 5,835
Johnson.....	4,104	903	90	81,270	3 50	2,844	80	3 50	32,416	13 761
Lawrence.....	9,713	2,137	127	271,399	3 25	8,820	70	3 50	8,364	20 6,643
Madison.....	9,211	2,026	104	210,704	3 50	7,375	95	3 50	34,965	17 2,844
Marion.....	13,086	2,879	125	359,875	2 25	8,097	100	3 00	27,933	17 6,507
Massac.....	926	204	100	2,400	2 60	530	100	3 15	37,164	17 576
Monroe.....	918	202	107	21,614	3 60	756	95	3 45	3,568	18 665
Perry.....	3,274	720	112	80,640	3 74	2,903	92	3 75	3,697	20 702
Pope.....	5,668	1,247	125	155,875	2 50	3,897	95	2 50	3,511	16 2,346
Pulaski.....	498	109	92	10,028	3 00	301	95	3 15	14,661	16 376
Randolph.....	1,113	245	130	31,850	3 50	1,115	100	3 00	2,210	17 376
Richland.....	12,142	2,671	112	299,153	3 25	9,722	102	3 00	7,376	14 978
Saline.....	5,180	1,141	100	114,100	3 00	3,423	75	3 00	43,223	17 6,246
St. Clair.....	1,179	259	85	22,015	3 50	770	90	3 40	13,870	17 2,358
Union.....	4,239	982	90	83,880	3 00	2,518	100	3 00	5,694	17 968
Wabash.....	5,365	1,180	120	141,600	3 00	4,248	60	3 00	13,870	20 1,734
Washington.....	1,418	312	137	42,744	3 00	1,282	87	3 00	15,478	20 2,296
Wayne.....	15,878	3,493	87	303,891	3 60	10,940	70	3 25	6,295	17 1,259
White.....	5,413	1,191	117	139,347	3 35	4,668	90	3 30	38,277	18 6,547
Williamson.....	4,499	990	87	86,130	3 60	3,101	85	3 70	13,559	18 2,090
Total or average.....	218,250	48,012	103	4,953,395	\$3 65	\$55,459	86	\$3 35	641,819	\$0 17 \$106,070

* 2 per cent. of number assessed.

HORSES.

NORTHERN DIVISION.	Number Colts Foaled.										No. of horses and colts May, 1888.	No. of horses and colts May, 1889.	No. of horses and colts May, 1890.	No. of horses and colts May, 1891.	No. of horses and colts May, 1892.	No. of horses and colts May, 1893.	No. of horses and colts May, 1894.	No. of horses and colts May, 1895.	No. of horses and colts May, 1896.	No. of horses and colts May, 1897.	No. of horses and colts May, 1898.
	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897											
Roone.....	864	987	962	944	810	662	527	464	349	284	6,340	6,117	6,878	6,970	6,852	6,471	6,736	5,881	12,137	5,397	5,513
Bureau.....	3,318	3,225	3,585	3,402	3,520	2,594	2,021	1,329	1,143	1,156	28,029	27,413	21,161	22,179	22,106	22,207	20,702	19,893	17,992	17,572	16,019
Carroll.....	1,733	1,803	1,634	1,710	1,671	1,548	1,457	1,073	749	727	9,473	10,664	11,314	12,361	11,709	11,118	11,543	11,147	9,171	9,583	9,084
Cook.....	1,109	1,175	1,022	1,134	707	624	363	249	249	186	11,557	12,203	11,746	10,836	9,548	10,654	10,666	10,389	9,141	26,044	9,396
DeKalb.....	2,303	2,148	2,320	2,255	2,324	1,791	1,565	966	987	806	15,383	14,514	16,482	16,998	17,022	16,989	17,626	16,135	15,484	13,677	14,512
DuPage.....	810	1,735	1,012	1,082	878	1,190	352	286	278	306	8,451	8,866	6,812	7,984	8,901	6,628	6,486	6,514	5,809	5,763	5,909
Grundy.....	1,145	1,125	1,131	1,139	1,097	911	636	403	348	348	4,733	4,852	7,925	8,949	10,118	10,012	9,250	8,917	7,485	8,718	8,130
Henderson.....	992	787	1,436	1,328	1,229	1,089	1,019	762	574	532	7,793	8,452	6,243	8,963	7,492	18,161	9,250	8,917	7,485	8,718	8,130
Henry.....	2,682	2,366	2,236	2,157	1,937	2,272	822	822	822	822	6,637	6,564	7,925	8,949	10,118	10,012	9,250	8,917	7,485	8,718	8,130
Iroquois.....	3,913	3,941	4,142	3,625	3,073	2,683	2,436	1,371	1,552	1,285	23,453	24,425	25,099	25,951	24,987	24,283	23,632	24,213	18,342	17,686	17,520
JoDavies.....	1,560	1,552	1,614	1,528	1,132	824	1,321	595	461	342	10,261	10,916	11,128	11,197	10,852	9,618	9,376	10,166	8,149	6,210	6,462
Kane.....	1,262	1,401	1,240	1,454	965	861	560	1,111	351	279	9,816	10,844	10,775	10,240	10,630	10,018	10,054	9,638	9,332	9,226	8,604
Kankakee.....	1,838	2,063	1,970	1,914	1,919	1,581	1,257	977	1,084	949	10,286	11,403	11,281	11,502	13,673	12,669	12,109	12,377	11,251	11,920	12,613
Kendall.....	985	1,139	1,135	1,164	1,095	809	852	309	279	214	8,656	8,634	8,628	9,218	9,147	8,758	9,470	7,963	7,961	7,583	7,214
Knox.....	2,953	2,962	3,126	2,926	3,256	2,464	2,084	1,463	1,237	1,165	17,405	19,094	19,729	20,320	19,857	20,047	20,466	17,510	16,610	15,432	15,441
Lake.....	990	979	1,149	867	639	432	377	261	230	274	6,891	7,659	7,730	7,854	7,616	7,531	7,413	7,354	6,828	6,988	7,014
LaSalle.....	4,042	4,080	4,607	4,215	3,520	2,644	1,842	1,242	1,240	1,099	27,364	28,049	27,877	29,100	17,248	26,508	23,790	21,314	20,633	17,951	15,875
Lee.....	2,188	2,228	2,371	2,559	2,523	2,012	1,631	1,216	935	1,083	13,056	14,690	14,900	15,632	16,579	15,262	14,846	15,691	14,784	14,033	14,323
Livingston.....	4,166	4,019	4,413	4,321	3,639	3,034	2,716	1,898	1,615	1,670	24,500	27,966	27,967	29,794	42,311	31,482	30,147	28,272	24,287	15,035	25,306
Marshall.....	1,241	1,371	1,391	1,303	1,307	1,066	1,074	596	432	460	8,415	8,551	9,209	8,968	9,321	9,403	9,216	8,397	7,801	7,341	7,227
McHenry.....	1,916	1,718	1,913	1,585	1,402	981	710	492	363	366	13,127	13,216	13,769	13,967	13,455	13,758	13,072	12,431	11,545	1,063	10,704
Mercer.....	2,871	2,992	2,715	2,971	2,773	2,052	1,584	1,272	1,064	1,011	18,764	19,376	18,837	19,047	19,623	16,855	14,653	9,796	9,796	14,103	14,103
Ogle.....	2,141	2,239	2,343	2,391	2,294	2,100	1,240	1,240	1,240	1,240	11,199	11,081	9,432	8,985	6,689	10,632	10,632	10,632	10,632	14,179	14,908
Peoria.....	1,485	1,324	1,037	500	1,160	1,160	1,160	1,160	1,160	1,160	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115
Putnam.....	637	599	656	656	591	479	401	286	260	315	3,716	3,540	3,758	4,021	3,963	4,067	3,741	3,634	3,549	3,453	2,910
Rock Island.....	1,144	1,219	1,469	1,437	1,285	1,160	981	593	1,028	288	8,239	8,653	8,412	9,949	8,985	8,846	9,516	8,132	7,401	6,897	5,133
Stark.....	1,260	867	1,115	1,149	855	749	544	366	206	206	7,549	7,789	6,832	7,227	7,278	6,039	5,582	4,837	4,241	2,475	2,475
Stephenson.....	1,510	1,640	1,115	693	1,255	1,255	1,255	1,255	1,255	1,255	11,089	12,377	11,301	9,368	6,753	10,443	10,443	10,443	10,443	10,235	10,235
Warren.....	2,536	2,625	2,782	3,110	2,423	2,212	1,738	3,630	1,149	1,149	16,977	16,511	17,219	17,450	17,775	17,477	16,048	14,984	12,589	13,829	13,829
Whiteside.....	2,583	2,599	2,340	2,206	2,126	1,759	1,542	769	870	639	14,855	15,586	15,413	14,914	13,344	14,123	14,158	13,083	10,872	11,072	10,408
Will.....	2,480	2,464	2,497	2,322	2,037	1,504	1,068	793	793	639	14,870	15,863	15,613	16,692	17,288	16,198	16,942	15,431	13,938	17,292	11,391
Winnebago.....	1,275	1,362	2,167	1,359	1,003	992	784	573	628	638	10,107	10,107	10,107	10,107	10,107	10,107	10,107	10,107	10,107	8,874	8,874
Woodford.....	1,864	1,901	1,963	2,013	1,706	1,411	1,286	796	638	765	11,743	11,759	12,838	13,406	13,366	12,639	12,656	12,372	11,942	10,836	10,719
Total.....	63,796	64,675	66,582	63,488	57,755	48,905	39,245	30,528	25,881	23,546	425,353	451,800	437,519	450,989	439,917	445,226	432,546	395,294	370,234	372,623	358,496

HORSES—Continued.

CENTRAL DIVISION.	Number Colts Foaled.										No. of horses and colts May, 1888.	No. of horses and colts May, 1889.	No. of horses and colts May, 1890.	No. of horses and colts May, 1891.	No. of horses and colts May, 1892.	No. of horses and colts May, 1893.	No. of horses and colts May, 1894.	No. of horses and colts May, 1895.	No. of horses and colts May, 1896.	No. of horses and colts May, 1897.	No. of horses and colts May, 1898.	
	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897												
Adams	1,749	1,496	1,036	875	1,252	1,252	1,252	1,252	1,252	1,252	3,558	13,477	14,472	9,892	7,628	11,894	11,894	11,894	11,894	11,894	13,913	13,913
Brown	766	657	323	96	580	580	580	580	580	580	5,243	5,427	5,097	2,017	7,603	4,074	4,074	4,074	4,074	4,074	5,062	5,062
Calhoun	244	336	211	542	242	92	177	70	44	52	1,714	1,714	1,901	2,682	2,591	2,560	2,316	2,316	2,316	1,804	1,263	1,368
Cass	664	786	806	850	474	459	314	314	314	314	5,718	5,809	5,716	6,230	6,117	4,953	4,078	4,045	4,045	5,543	5,543	5,543
Champaign	3,685	3,697	3,534	2,977	2,755	2,034	1,711	1,581	1,581	1,581	23,061	23,061	24,078	24,637	24,376	21,409	21,409	21,436	21,436	11,037	19,618	18,785
Christian	2,177	2,272	937	937	1,581	1,581	1,581	1,581	1,581	1,581	13,591	14,718	8,442	8,235	8,235	12,436	12,436	12,436	12,436	12,436	15,219	15,219
Clark	898	639	388	286	498	589	589	589	589	589	5,487	5,898	5,816	2,557	2,069	4,922	4,922	4,922	4,922	4,922	7,848	7,848
Coles	1,078	760	619	619	896	896	896	896	896	896	6,034	6,437	8,416	14,925	14,925	7,532	7,532	7,532	7,532	7,532	10,680	10,680
Cumberland	577	58	296	394	416	416	416	416	416	416	3,698	3,555	3,369	2,091	2,612	3,533	3,533	3,533	3,533	8,730	6,730	6,730
DeWitt	1,418	1,588	1,658	931	710	1,218	1,218	1,218	1,218	1,218	8,779	9,983	9,274	7,962	3,853	7,725	7,989	7,989	7,989	7,989	8,578	8,578
Douglas	1,271	984	930	1,205	1,154	886	958	606	255	276	8,730	9,853	6,365	7,637	10,706	8,475	7,090	8,184	7,511	5,255	6,344	6,344
Edgar	1,706	880	880	1,532	1,393	1,393	1,393	1,393	1,393	1,393	12,209	12,855	6,529	6,529	10,352	11,289	11,289	11,289	11,289	11,289	12,525	12,525
Ford	1,314	1,535	1,346	1,514	1,488	992	1,134	852	738	1,235	8,234	8,234	5,063	8,100	9,348	10,791	9,419	10,704	11,248	19,420	10,348	10,348
Fulton	2,807	2,980	2,944	2,653	2,124	1,950	1,637	1,637	1,637	1,637	17,274	19,500	19,421	20,318	17,316	15,801	14,808	13,806	13,806	18,872	18,872	18,872
Greene	1,257	740	996	959	1,020	1,020	1,020	1,020	1,020	1,020	8,992	9,483	5,596	6,197	6,513	7,983	7,983	7,983	7,983	9,559	9,559	9,559
Hancock	2,567	2,335	1,378	710	1,793	1,793	1,793	1,793	1,793	1,793	15,516	16,331	14,344	8,251	3,745	13,497	13,497	13,497	13,497	17,802	17,802	17,802
Jersey	563	708	738	708	548	247	330	230	230	230	2,848	5,754	5,927	5,628	3,980	5,274	5,547	5,528	5,258	5,258	5,707	5,707
Logan	1,985	1,778	1,515	969	1,083	1,542	533	452	452	452	14,302	13,797	13,133	12,596	8,422	11,651	12,618	12,618	12,618	12,618	12,674	12,674
Macoupin	1,739	909	741	881	1,284	1,284	1,284	1,284	1,284	1,284	13,011	12,716	7,483	4,579	5,319	10,646	10,646	10,646	10,646	10,646	12,674	12,674
Macoupin	2,174	1,800	1,838	1,482	1,748	1,748	1,748	1,748	1,748	1,748	15,883	16,583	11,176	11,277	8,545	14,395	14,395	14,395	14,395	15,863	15,863	
Mason	920	876	889	544	709	722	400	239	239	239	4,292	6,535	6,261	3,604	4,110	5,011	6,017	5,316	4,299	6,170	6,170	
McDonough	1,155	761	727	217	1,002	1,002	1,002	1,002	1,002	1,002	9,443	7,037	4,653	5,094	1,370	7,714	7,714	7,714	7,714	14,213	14,213	
McLean	4,890	5,366	5,049	4,130	4,102	2,474	2,005	1,304	1,077	881	34,939	32,078	36,720	31,454	28,275	26,470	24,860	19,950	15,734	14,191	14,191	
Menard	690	2,103	1,900	1,400	1,400	1,200	869	869	869	869	4,900	4,858	5,217	5,477	5,193	5,193	5,193	5,193	4,640	4,875	4,875	
Menard	2,110	1,695	971	631	439	1,450	1,450	1,450	1,450	1,450	14,191	15,054	10,755	6,213	4,630	3,775	13,099	13,099	13,099	14,630	14,630	
Montgomery	1,912	2,273	2,847	2,955	2,125	2,200	2,124	1,575	1,575	1,575	9,632	6,330	6,930	6,494	9,247	9,247	9,247	9,247	9,247	8,586	8,586	
Morgan	858	301	382	195	588	588	588	588	588	588	5,045	5,832	1,947	1,819	1,369	5,311	5,311	5,311	5,311	5,311	7,237	7,237
Montrie	880	344	1,276	486	738	738	738	738	738	738	8,474	8,686	2,142	1,927	4,552	6,738	6,738	6,738	6,738	10,266	10,266	
Pike	1,420	1,498	1,462	462	1,113	1,113	1,113	1,113	1,113	1,113	10,641	9,865	9,256	8,438	3,438	9,972	9,972	9,972	9,972	12,458	12,458	
Sangamon	2,903	1,933	1,623	1,920	2,309	2,309	2,309	2,309	2,309	2,309	19,196	19,196	11,258	9,809	14,315	16,866	16,866	16,866	9,494	20,911	20,911	
Schuyler	1,137	1,295	1,225	900	663	1,007	655	655	655	655	8,204	9,416	8,416	8,848	6,941	5,206	7,512	4,848	4,848	7,802	7,802	
Scott	299	157	289	78	228	228	228	228	228	228	2,038	2,205	1,121	1,864	629	2,573	2,573	2,573	2,573	5,117	5,117	
Shelby	1,821	441	283	283	1,437	1,437	1,437	1,437	1,437	1,437	11,384	11,384	3,075	1,813	1,813	12,664	12,664	12,664	12,664	17,779	17,779	
Tazewell	1,885	1,978	2,263	2,311	1,524	1,619	1,389	686	519	1,437	11,852	12,405	12,374	14,586	14,051	11,972	12,432	11,703	9,302	7,475	7,475	
Vermilion	3,160	2,287	2,208	1,712	2,161	1,035	729	601	348	348	17,326	18,550	14,612	14,157	12,808	15,966	9,862	9,282	6,748	6,005	6,005	
Total	56,769	49,175	45,007	38,227	49,668	40,185	35,304	31,376	29,888	30,096	265,040	280,241	315,025	301,432	271,536	332,889	321,921	320,883	286,052	373,325	363,165	363,165

HORSES—Concluded.

SOUTHERN DIVISION.	Number Colts Foaled.												No. of horses and colts May, 1888.	No. of horses and colts May, 1889.	No. of horses and colts May, 1890.	No. of horses and colts May, 1891.	No. of horses and colts May, 1892.	No. of horses and colts May, 1893.	No. of horses and colts May, 1894.	No. of horses and colts May, 1895.	No. of horses and colts May, 1896.	No. of horses and colts May, 1897.	No. of horses and colts May, 1898.	
	Number Colts Foaled.																							
	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899												
Alexander.....	84	37	37	68	82	54	55	55	361	361	55	55	813	811	559	558	437	800	971	971	971	1,801	1,801	1,801
Bond.....	1,075	910	913	1,013	864	864	361	361	361	361	361	361	6,143	7,143	5,896	5,718	5,968	6,157	2,694	2,694	2,694	8,241	8,241	8,241
Clay.....	727	778	766	1,014	661	557	332	332	332	332	332	332	5,919	5,213	5,896	4,920	5,612	4,257	4,437	4,437	4,437	6,882	6,882	6,882
Clinton.....	704	605	616	616	613	613	613	613	613	613	613	613	6,231	6,587	5,785	4,793	4,793	5,856	5,856	5,856	5,856	7,334	7,334	7,334
Crawford.....	682	682	240	114	563	563	563	563	563	563	563	563	5,190	4,708	4,708	1,541	724	4,748	4,748	4,748	4,748	7,334	7,334	7,334
Edwards.....	402	323	436	369	336	322	322	322	322	322	322	322	3,565	2,804	2,804	3,204	2,612	2,547	2,547	2,547	2,547	4,714	4,714	4,714
Edingham.....	795	617	410	337	497	497	497	497	497	497	497	497	6,991	6,901	4,192	3,682	3,071	5,604	5,604	5,604	5,604	6,748	6,748	6,748
Fayette.....	859	124	124	124	828	828	828	828	828	828	828	828	8,216	6,764	872	8,682	3,071	7,825	7,825	7,825	7,825	13,068	13,068	13,068
Franklin.....	351	185	185	185	326	326	326	326	326	326	326	326	3,544	3,270	1,548	1,548	1,548	2,223	2,223	2,223	2,223	6,613	6,613	6,613
Gallatin.....	186	79	191	229	343	343	343	343	343	343	343	343	1,871	1,871	874	2,439	1,602	2,956	2,956	2,956	2,956	3,397	3,397	3,397
Hamilton.....	585	424	129	89	544	544	544	544	544	544	544	544	4,402	4,347	2,699	7,888	428	4,526	4,526	4,526	4,526	7,793	7,793	7,793
Hardin.....	172	121	47	60	106	106	106	106	106	106	106	106	2,159	1,395	1,110	2,988	408	1,357	1,357	1,357	1,357	2,083	2,083	2,083
Jackson.....	303	303	303	307	394	394	394	394	394	394	394	394	2,988	2,988	2,988	2,988	2,523	3,877	3,877	3,877	3,877	6,113	6,113	6,113
Jasper.....	735	537	367	307	525	525	525	525	525	525	525	525	9,553	5,893	4,683	2,609	5,279	5,279	5,279	5,279	5,279	8,934	8,934	8,934
Jefferson.....	768	768	768	768	727	727	727	727	727	727	727	727	6,563	5,750	5,750	5,750	5,750	6,226	6,226	6,226	6,226	8,611	8,611	8,611
Johnson.....	190	162	127	127	220	220	220	220	220	220	220	220	2,563	1,313	1,190	1,101	1,011	2,118	2,118	2,118	2,118	2,118	2,118	2,118
Lawrence.....	693	201	246	173	426	426	426	426	426	426	426	426	5,454	5,949	1,524	9,893	5,185	10,646	10,646	10,646	10,646	10,585	10,585	10,585
Madison.....	1,370	1,104	2,000	1,500	1,292	1,292	1,292	1,292	1,292	1,292	1,292	1,292	11,594	10,461	9,859	9,984	10,132	10,646	10,646	10,646	10,646	10,585	10,585	10,585
Marion.....	685	391	391	391	649	649	649	649	649	649	649	649	6,126	6,052	3,102	3,102	3,102	6,167	6,167	6,167	6,167	9,947	9,947	9,947
Massac.....	158	60	257	450	698	286	430	611	255	255	255	255	2,237	2,396	2,102	2,248	2,312	2,312	2,312	2,312	2,312	1,685	1,685	1,685
Monroe.....	302	269	281	251	210	262	225	136	186	186	186	186	3,603	3,350	3,106	3,589	2,449	2,685	3,057	3,057	3,057	4,105	4,105	4,105
Perry.....	175	116	130	130	191	312	191	191	191	191	191	191	1,898	1,568	771	793	793	2,222	2,222	2,222	2,222	4,320	4,320	4,320
Pope.....	326	326	326	326	298	298	298	298	298	298	298	298	2,567	2,567	2,567	2,567	2,567	2,734	2,734	2,734	2,734	4,574	4,574	4,574
Pulaski.....	381	378	363	363	380	455	455	455	455	455	455	455	1,750	1,810	1,880	1,889	1,889	1,875	1,875	1,875	1,875	2,810	2,810	2,810
Randolph.....	697	723	797	631	499	393	431	431	431	431	431	431	4,868	6,125	6,282	6,861	5,996	4,317	4,317	4,317	4,317	1,388	1,388	1,388
Richland.....	736	635	599	604	526	526	526	526	526	526	526	526	5,174	5,019	4,694	3,912	3,619	4,222	4,222	4,222	4,222	4,830	4,830	4,830
Saline.....	556	403	437	562	450	441	441	441	441	441	441	441	4,585	4,589	3,508	2,907	3,134	2,625	3,657	3,657	3,657	5,938	5,938	5,938
St. Clair.....	1,085	1,657	959	932	782	702	618	436	176	176	176	176	11,540	12,322	12,247	12,556	11,322	11,741	11,741	11,741	11,741	6,520	6,520	6,520
Union.....	444	351	445	326	292	292	292	292	292	292	292	292	3,995	3,982	3,217	4,093	3,878	3,661	3,661	3,661	3,661	5,653	5,653	5,653
Wabash.....	449	449	247	247	276	276	276	276	276	276	276	276	3,051	3,155	3,155	3,068	2,934	2,934	2,934	2,934	2,934	3,676	3,676	3,676
Washington.....	1,064	985	1,088	1,187	944	769	527	386	256	256	256	256	7,831	7,831	6,380	7,035	7,433	6,921	5,482	5,482	5,482	3,644	3,644	3,644
Wayne.....	831	831	497	497	716	716	716	716	716	716	716	716	6,396	6,910	6,910	2,603	2,603	6,483	6,483	6,483	6,483	3,473	3,473	3,473
White.....	617	371	357	420	413	413	413	413	413	413	413	413	4,769	5,614	4,282	3,239	2,616	4,488	4,488	4,488	4,488	7,845	7,845	7,845
Williamson.....	239	216	216	216	346	346	346	346	346	346	346	346	3,081	1,664	1,365	1,365	1,365	3,537	3,537	3,537	3,537	5,819	5,819	5,819
Total.....	19,626	16,021	15,345	14,961	17,017	16,337	15,108	14,795	14,144	14,098	166,516	159,053	127,946	117,211	112,287	152,554	148,087	147,688	200,689	198,902	198,902	198,902	198,902	198,902

HONEY, BEES, POULTRY AND EGGS.

NORTHERN DIVISION.	HONEY.				BEES.		POULTRY.			EGGS.		
	Pounds pro-duced in 1897.	Pounds pro-duced in 1898.	Price per pound.	Value of product.	Number of hives, 1898.	Value of poultry sold in 1897.	Value sold in 1898 compared with 1897.	Value of poultry sold in 1898	Value of eggs sold in 1897.	Value sold in 1898 compared with 1897.	Value of eggs sold in 1898.	
Boone	18,575	13,374	\$0 11	\$1,471	501	\$13,546	100	\$13,546	\$10,707	97	\$10,386	
Bureau	45,647	26,212	12	6,025	1,622	51,004	95	48,454	24,712	100	24,712	
Carroll	29,006	26,105	10	2,610	1,338	18,189	100	18,189	12,716	100	12,716	
Cook	6,746	6,071	11	668	327	4,000	105	4,000	5,994	100	5,994	
Dekalb	27,526	13,763	11	1,514	950	34,862	100	34,862	18,752	102	19,127	
DuPage	7,701	4,235	12	508	265	12,199	97	11,833	18,250	102	19,635	
Grundý	12,198	12,198	12	1,464	243	17,186	105	18,045	10,461	105	10,984	
Henderson	12,825	9,619	13	1,250	528	8,680	86	7,748	3,172	90	2,855	
Henry	3,994	2,559	12	1,446	313	8,600	97	64,402	5,511	95	5,319	
Iroquois	22,252	11,126	13	1,446	1,024	66,394	97	64,402	28,704	92	26,408	
Jo Daviess	9,396	8,174	10	817	528	10,020	102	10,220	9,249	103	9,526	
Kane	20,745	14,314	12	1,718	777	29,518	105	30,994	17,671	101	17,848	
Kankakee	28,902	21,965	13	2,855	986	23,427	100	23,427	18,606	100	18,606	
Kendall	13,819	7,600	12	912	518	28,437	100	28,390	16,348	100	16,348	
Knox	24,481	12,240	15	1,836	1,796	32,093	103	33,056	18,566	100	18,566	
Lake	4,460	3,211	14	449	365	27,136	103	27,950	52,945	101	23,174	
LaSalle	31,566	25,884	11	2,847	2,771	32,243	100	32,243	23,202	97	22,506	
Lee	36,422	20,032	11	2,203	1,134	70,412	107	75,341	43,930	106	46,566	
Livingston	25,784	26,042	12	3,125	1,756	14,115	112	15,809	10,084	105	10,588	
Marshall	10,180	9,866	12	1,224	569	18,639	105	19,571	24,154	105	25,362	
McHenry	22,374	18,347	12	2,202	575	18,689	98	17,201	24,055	98	3,974	
Mercer	16,715	11,199	10	1,200	601	25,047	98	24,546	21,473	99	21,258	
Ogle	8,890	5,601	13	728	554	4,986	102	5,095	5,721	100	5,721	
Peoria	2,031	1,665	12	200	671	4,995	102	5,095	5,721	100	5,721	
Putnam	6,775	6,572	11	723	497	5,653	105	5,938	5,865	101	5,924	
Rock Island	6,641	3,320	11	365	371	11,746	97	11,394	12,202	100	12,202	
Stark	3,480	2,471	15	371	286	6,429	97	6,236	3,850	96	3,686	
Stephenson	12,147	8,934	12	1,072	545	16,867	100	16,867	13,155	110	16,670	
Warren	17,170	11,561	12	1,387	1,400	16,076	100	16,076	7,097	100	7,097	
Whiteside	38,555	22,916	11	2,621	1,196	32,157	95	30,549	19,852	100	19,852	
Will	13,048	10,699	11	1,177	475	29,008	97	28,237	25,274	96	24,263	
Winnebago	21,036	11,570	13	1,504	835	10,706	65	6,959	12,725	97	12,343	
Woodford	11,933	9,785	15	1,458	824	18,453	99	18,268	16,416	99	16,252	
Total or average	555,020	423,166	\$0 12	\$50,039	27,141	\$691,160	99	\$685,768	\$494,449	100	\$496,478	

HONEY, BEES, POULTRY AND EGGS—Continued.

CENTRAL DIVISION.	HONEY.				BEES.		POULTRY.			EGGS.	
	Pounds pro-duced in 1897.	Pounds pro-duced in 1898.	Price per pound.	*Value of Product.	Number of Hives, 1898.	Value of poultry sold in 1897.	Value sold in 1898 compared with 1897.	Value of poultry sold in 1898	Value of eggs sold in 1897.	Value sold in 1898 compared with 1897.	Value of eggs sold in 1898.
Adams	3,299	2,870	\$8 10	\$287	562	\$9,321	101	\$9,414	\$9,517	101	\$9,612
Brown	43	21	11	2	20	8,358	105	8,776	1,374	105	1,443
Calhoun	1,720	860	11	95	57	1,277	100	1,277	1,720	100	1,720
Cass	4,025	3,300	13	429	166	6,252	97	6,064	11,595	98	11,363
Champaign	15,094	15,849	12	1,902	1,041	12,739	100	12,739	6,336	90	5,702
Christian	2,376	2,067	11	227	174	4,530	100	4,530	2,517	100	2,517
Clark	7,031	6,328	15	949	596	5,721	110	6,293	4,972	110	5,469
Coles	3,018	3,018	12	362	596	10,570	82	8,627	7,472	80	5,978
Cumberland	764	817	13	106	135	3,647	100	3,647	2,737	105	2,874
DeWitt	1,628	1,823	12	219	235	8,961	107	9,568	4,812	110	5,393
Douglas	8,858	7,086	12	850	256	10,234	93	9,518	4,403	96	4,233
Edgar	5,321	5,321	15	738	2,736	27,592	100	27,592	.....	.....	.....
Ford	7,031	5,625	13	731	473	27,592	100	27,592	9,142	83	7,558
Fulton	8,526	8,526	12	1,023	1,015	29,337	100	29,337	16,691	100	16,691
Greene	1,639	1,196	12	143	332	6,831	90	6,148	4,399	90	3,950
Hancock	12,804	7,682	11	845	971	6,136	110	6,136	11,378	100	11,378
Jersey	267	133	10	13	40	4,562	94	4,232	2,497	96	2,397
Legan	402	390	15	58	82	9,105	100	9,105	2,380	100	2,380
Macon	1,049	1,122	15	168	112	.....	.....	.....	.....	.....	.....
Macoupin	2,074	1,867	14	261	326	8,622	102	8,794	6,499	101	6,564
Mason	3,134	2,821	13	367	136	7,751	102	7,906	4,360	98	4,273
McDonough	1,074	827	13	107	67	.....	.....	.....	115	100	115
McLean	23,438	23,438	15	3,516	1,143	24,006	100	24,006	15,894	100	15,894
Menard	5,400	4,860	10	486	1,300	20,500	98	20,090	3,000	100	3,000
Montgomery	1,028	1,048	15	157	135	4,883	118	7,762	3,552	122	4,385
Morgan	5,000	3,750	15	562	230	8,050	99	7,969	4,320	99	4,277
Moultrie	1,710	1,488	13	193	177	2,311	100	2,311	2,418	100	2,418
Piatt	2,973	2,170	13	282	167	4,812	94	4,521	2,306	97	2,237
Pike	3,292	2,370	12	284	831	5,063	104	5,063	2,898	100	2,898
Sangamon	229	199	17	34	439	5,982	91	5,495	2,139	95	2,001
Schuyler	1,092	950	14	133	395	8,143	82	6,677	7,348	92	7,307
Scott	824	824	13	107	26	1,490	100	1,490	1,240	100	1,240
Shelby	2,679	2,069	15	301	474	1,633	83	1,388	1,677	102	1,710
Tazewell	3,374	3,289	14	433	265	24,376	102	24,563	47,342	101	47,815
Vermillion	2,865	2,578	15	387	291	14,819	97	14,574	7,273	75	5,465
Total or average.	145,681	123,472	\$9 13	\$16,837	15,979	\$307,019	99	\$303,403	\$224,894	98	\$220,184

HONEY, BEES, POULTRY AND EGGS—Concluded.

SOUTHERN DIVISION.	HONEY.				BEES.		POULTRY.		EGGS.		
	Pounds pro-duced in 1897.	Pounds pro-duced in 1898 com-pared with 1897.	Pounds pro-duced in 1898.	Price per pound.	*Value of product.	Number of hives, 1898.	Value of poultry sold in 1897.	Value sold in 1898 compared with 1897.	Value of eggs sold in 1897.	Value sold in 1898 compared with 1897.	Value of eggs sold in 1898.
Alexander.....	315	55	173	\$0 10	\$17	145	\$1,418	102	\$1,446	102	\$1,857
Bond	1,453	81	1,177	11	129	262	5,803	105	6,093	109	8,200
Clay	10,927	102	11,145	10	1,114	643	6,624	100	12,694	100	16,765
Clinton.....	894	92	822	08	74	424	3,848	97	3,782	114	3,656
Crawford.....	754	77	580	12	70	94	2,626	102	2,678	101	2,607
Edwards.....	856	100	856	11	94	106	7,437	100	7,437	105	10,821
Enfingham.....	975	112	1,092	12	131	83	3,815	102	3,891	107	10,799
Fayette.....	13,126	100	13,126	08	1,050	588	3,058	100	3,093	95	4,684
Franklin.....	3,494	80	2,795	12	335	681	2,581	97	2,503	90	4,467
Gallatin.....	7,015	45	3,157	11	347	390	2,405	98	2,357	83	2,198
Gallatin.....	2,620	82	2,148	12	258	264	1,131	92	1,040	99	1,407
Hardin.....	1,486	60	892	10	89	342	1,027	104	48	98	51
Jackson.....	3,952	87	3,435	11	378	776	8,273	80	822	100	2,342
Jasper.....	4,294	50	2,147	12	258	....	7,583	97	7,951	97	7,712
Johnson.....	3,684	75	2,763	13	359	402	3,371	100	3,270	100	10,868
Lawrence.....	2,621	65	1,704	11	187	293	2,570	97	2,667	87	2,291
Madison.....	4,874	137	6,677	10	668	609	5,731	98	5,616	105	3,754
Marion.....	3,620	100	3,620	13	471	486	4,702	112	5,263	107	15,150
Massac.....	5,335	90	4,801	10	480	490	12,017	100	12,017	105	12,638
Monroe.....	3,150	85	2,677	15	401	328	2,953	97	2,864	100	27,359
Perry.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	2,155
Pope.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pulaski.....	9,760	50	4,880	11	537	450	4,762	105	5,000	100	4,494
Randolph.....	2,689	85	2,294	14	321	239	3,033	100	3,033	100	6,026
Richland.....	1,900	87	1,653	10	165	346	12,120	100	12,120	98	16,426
Saline.....	15,331	67	10,272	15	1,541	856	6,804	110	7,080	110	7,788
St. Clair.....	18,028	90	16,225	14	2,271	5,335	19,004	100	22,552	100	22,552
Union.....	28,710	60	17,226	10	1,723	1,109	1,241	100	1,241	105	6,095
Wabash.....	1,810	84	1,520	10	152	480	3,551	99	3,515	103	5,353
Washington.....	2,297	100	2,297	14	321	478	11,163	98	9,823	100	25,424
Warne.....	15,705	87	13,663	10	1,366	1,324	6,864	88	6,727	102	12,746
White.....	955	42	401	11	44	139	1,825	102	1,861	102	2,568
Williamson.....	3,513	45	1,581	16	253	707	1,658	107	1,773	107	1,509
Total or average.....	176,153	78	137,802	\$0 11	\$15,604	18,934	\$167,230	100	\$166,625	101	\$263,017

* If the crop had been sold at prevailing prices December 1, it would have returned this amount to the producer.

NAMES AND POSTOFFICE ADDRESSES

—OF—

CROP CORRESPONDENTS

STATE BOARD OF AGRICULTURE,

FOR THE YEAR 1898,

WITH DATE OF APPOINTMENT.

ADAMS COUNTY—

- 1877, A. R. Wallace, Camp Point.
- 1879, G. W. Dean, Adams.
- 1883, H. C. Cupp, Fall Creek.
- 1888, C. H. Rankin, Fall Creek.

ALEXANDER COUNTY—

- 1888, S. H. Yates, Willard.

BOND COUNTY—

- 1882, W. D. Henry, Beaver Creek.
- 1884, E. L. Willford, Old Ripley.
- 1885, J. B. Denny, Sorrento.
- 1885, W. H. Taylor, Tamalco.
- 1898, L. E. Alexander, Reno.

BOONE COUNTY—

- 1877, George Reed, Belvidere.
- 1877, S. C. Fox, Garden Prairie.
- 1885, Stanley T. Heath, Capron.

BROWN COUNTY—

- 1889, W. B. Rigg, Mt. Sterling.
- 1889, Jos. W. Curry, Mt. Sterling.
- 1889, C. J. Davis, Mound.

BUREAU COUNTY—

- 1877, James F. Mallett, Milo.
- 1885, R. B. Frary, LaMoille.
- 1897, O. W. Mason, Buda.

CALHOUN COUNTY—

- 1881, M. A. Kamp, Kampsville.
- 1891, Isaac S. Berry, Batchtown.

CARROLL COUNTY—

- 1882, John Cole, Thompson.
- 1897, Wm. E. Nipe, Mt. Carroll.

CASS COUNTY—

- 1878, John H. Goodell, Chandlerville.
- 1878, John Beggs, Ashland.
- 1878, John K. Clark, Bluff Springs.
- 1896, W. W. Matthew, Newmansville.

CHAMPAIGN COUNTY—

- 1877, W. A. Conkey, Homer.
- 1885, W. E. Dawley, Seymour.
- 1888, W. H. Morgan, Tolono.

CHRISTIAN COUNTY—

- 1877, J. B. White, Morrisonville.
- 1877, John W. Hunter, Owaneco.
- 1877, A. B. Herdman, Morrisonville.
- 1878, O. S. Nash, Sharpsburg.
- 1897, Basil Hill, Edinburg.
- 1898, E. Walker, Assumption.
- 1898, Silas A. Shafer, Assumption.
- 1898, M. M. Myers, Assumption.

CLARK COUNTY—

- 1877, James B. Sheapley, Martinsville.
- 1877, F. B. Ennis, Dolson.
- 1877, R. R. Scott, Casey.
- 1880, L. B. Anderson, Darwin.
- 1880, Jerry Ishler, Martinsville.

CLAY COUNTY—

- 1880, Theron Gould, Bible Grove.
- 1891, Edgar Hayes, Iola.
- 1895, John H. Waepe, Clay City.
- 1897, W. S. Bothwell, Clay City.

CLINTON COUNTY—

- 1878, John Burton, Trenton.
- 1887, W. H. H. Nichols, Carlyle.
- 1889, A. E. Phillips, Aviston.
- 1890, John B. Heilmann, Damiansville.
- 1892, George A. Gerdes, Huey.

COLES COUNTY—

- 1880, J. F. Dora, Charleston.
- 1882, E. G. Patterson, Mattoon.
- 1884, Wm. A. Poorman, Humboldt.
- 1891, C. R. Doty, Charleston.

COOK COUNTY—

- 1879, C. L. Sweet, Glenwood.
- 1879, George Struckman, Bartlett.
- 1880, Elbert Wheeler, Arlington Heights

CRAWFORD COUNTY—

- 1877, William L. Heustis, Robinson.
- 1877, Andrew Newlin, Hutsonville.
- 1880, J. P. Weger, Flat Rock.
- 1882, William Wood, Oblong.
- 1897, W. M. Hart, Annapolis.

CUMBERLAND COUNTY—

- 1882, Jas. M. Albin, Neoga.
- 1887, David B. Green, Toledo.
- 1891, J. L. Mattoon, Greenup.

DEKALB COUNTY—

- 1881, Edwin Waite, Sycamore.
- 1884, Robt. Hampton, East Paw Paw.
- 1890, John King, Courtland.
- 1896, M. H. Beveridge, Franks.

DEWITT COUNTY—

- 1877, E. H. Robb, Clinton.
- 1882, W. R. Carle, Wapella.
- 1897, W. H. Oglevee, Clinton.
- 1898, C. E. Robb, Clinton.

DOUGLAS COUNTY—

- 1879, F. A. McCarthy, Tuscola.
- 1887, William Iles, Camargo.
- 1891, J. F. Bouck, Arcola.
- 1892, Perry N. Howe, Ficklin.
- 1897, J. S. Campbell, Murdock.

DUPAGE COUNTY—

- 1885, Thomas Betts, Jr., Naperville.
- 1888, A. D. Albro, Wayne.

EDGAR COUNTY—

- 1885, Morris Little, Edgar.
- 1887, G. W. Legg, Scotland.
- 1892, Samual Graham, Jr., Paris.
- 1892, C. D. Smith, Grandview.

EDWARDS COUNTY—

- 1877, W. A. Shelby, Maple Grove.
- 1888, John H. Marshall, Grayville.
- 1889, Ira Gould, Bone Gap.

EFFINGHAM COUNTY—

- 1883, George W. Strong, Elliottstown.
- 1883, T. J. Dunn, Elliottstown.
- 1885, William Blakeley, Altamont.
- 1888, Samuel Bartley, Edgewood.

FAYETTE COUNTY—

- 1877, O. E. Lovett, St. Elmo.
- 1892, A. C. Davis, Farina.
- 1892, A. H. Wing, Vandalia.
- 1895, S. S. Hallford, Bayle City.

FORD COUNTY—

- 1877, James Ogilvie, Caberey.
- 1879, S. J. LeFevre, Gibson City.
- 1892, L. Corbley, Paxton.
- 1892, W. B. Flora, Paxton.
- 1898, Victor Kemp, Paxton.

FRANKLIN COUNTY—

- 1889, Wm. Browning, Osage.
- 1889, John A. Coleman, Frankfort.
- 1896, M. N. Webb, Gresham.

FULTON COUNTY—

- 1877, M. Rawalt, Canton.
- 1878, John Prickett, Lewistown.
- 1881, S. B. Bennett, Fairview.
- 1885, E. J. Parry, Astoria.

GALLATIN COUNTY—

- 1877, Martin Doherty, Shawneetown.
- 1889, John M. Bowling, Equality.
- 1897, A. C. Wiseheart, Shawneetown.
- 1897, Sherman Lamb, Ridgeway.

GREENE COUNTY—

- 1877, C. W. Brace, Kane.
- 1877, S. G. Russell, Bluffdale.
- 1878, Elon A. Eldred, Carrollton.
- 1887, C. I. McCollister, White Hall.
- 1895, A. C. Ellis, Greenfield.

GRUNDY COUNTY—

- 1891, F. Dirst, Minooka.
- 1892, Louis Germain, Gardner.
- 1892, Wm. Reardon, Morris.
- 1897, W. C. Walsh, Verona.

HAMILTON COUNTY—

- 1887, Geo. K. Edwards, McLeansboro.
- 1889, J. D. Lockwood, Braden.
- 1891, C. M. Hall, Dahlgren.

HANCOCK COUNTY—

- 1877, E. J. Baxter, Nauvoo.
- 1885, C. M. McMillan, Denver.
- 1885, W. A. Moore, Elvaston.
- 1891, C. S. Campbell, La Harpe.

HARDIN COUNTY—

- 1890, W. J. Banks, Karber's Ridge.
- 1892, John Gross, Grossville.

HENDERSON COUNTY—

- 1882, Charles Vaughn, Lomax.
- 1898, D. A. Whiteman, Biggsville.

HENRY COUNTY—

- 1877, N. C. Gilbert, Geneseo.
- 1877, John A. Widney, Alpha.
- 1885, S. H. Moon, Annawan.
- 1889, Horace S. Gilbert, Geneseo.
- 1895, James Pollock, Cambridge.

IROQUOIS COUNTY—

- 1879, Robert Caldwell, Sheldon.
- 1887, F. M. Chapman, Gilman.
- 1896, F. L. Williams, Watseka.
- 1897, Hermon Salmon, Woodworth.
- 1897, Peter Wright, Clifton.

JACKSON COUNTY—

- 1879, George C. Hanford, Makanda

JASPER COUNTY—

- 1876, W. E. Barrett, Lis.
- 1876, A. Wilson, Wheeler.
- 1876, Albert E. Hammer, Rose Hill.
- 1892, W. W. Kibler, Hunt City.

JEFFERSON COUNTY—

- 1878, George L. Whitlock, Dix.
- 1879, E. S. Noleman, Irvington, (Washington County.)
- 1897, A. J. Cook, Opdyke.

JERSEY COUNTY—

- 1884, John G. Dougherty, Otterville.
- 1887, Joseph Chambers, McClusky.
- 1891, M. C. Stanley, Jerseyville.
- 1891, Wm. Lawler, Fieldon.
- 1891, Jas. M. Segraves, Haynes.

JODAVIESS COUNTY—

- 1885, Geo. W. Pepon, Warren.
- 1892, H. N. Frentress, East Dubuque.
- 1892, Joseph Vartz, Apple River.
- 1896, James Moore, Hanover.

JOHNSON COUNTY—

- 1880, J. F. Casper, Ozark.
- 1882, P. W. McFatrige, Vienna.
- 1886, S. P. Thacher, Pond.
- 1894, Thos. B. Gore, Elvira.
- 1897, J. M. Price, Vienna.

KANE COUNTY—

- 1877, Geo. M. Hollenback, Aurora.
- 1882, Daniel Whitney, Wasco.
- 1884, George E. Peck, Geneva.
- 1894, L. E. Bartlett, Elburn.
- 1897, C. H. Larkin, Elgin.

KANKAKEE COUNTY—

- 1885, John Devine, Chebanse.
- 1885, Eugene Mathers, Momenca.
- 1885, Wm. V. States, Buckingham.
- 1892, O. W. Barnard, Manteno.

KENDALL COUNTY—

- 1877, J. M. Gale, Yorkville.
- 1878, John S. Seeley, Oswego.
- 1885, W. H. Shufeldt, White Willow.
- 1896, C. C. Hoge, Newark.

KNOX COUNTY—

- 1877, G. A. Marshall, Abingdon.
- 1885, J. F. Latimer, Abingdon.
- 1885, S. O. Allen, Galesburg.
- 1887, P. H. Hammond, Oneida.
- 1894, Joseph W. Miles, Appleton.

LAKE COUNTY—

- 1878, Henry Hart, Gray's Lake.
- 1878, Arthur Cook, Wauconda.
- 1889, J. A. Mason, Prairie View.
- 1897, H. D. Hughes, Loon Lake.
- 1897, Allen Dixon, Russell.

LASALLE COUNTY—

- 1877, Thomas J. Davis, Triumph.
- 1878, George W. Armstrong, Seneca.
- 1883, L. A. Burgess, Tonica.
- 1883, C. A. Whitney, Lostant.
- 1884, W. B. Rockwood, Sheridan.
- 1891, Jos. C. Roth, Dana.

LAWRENCE COUNTY—

- 1877, D. S. Porter, Lawrenceville.
- 1882, J. A. Fyffe, Sumner.
- 1885, John Derr, Pinkstaff.

LEE COUNTY—

- 1879, Abram Brown, Dixon.
- 1892, Austin A. Powers, Prairieville.
- 1895, Ira R. George, Ashton.
- 1897, J. C. McMahan, Paw Paw.

LIVINGSTON COUNTY—

- 1889, Austin Gibbons, Dwight.
- 1891, W. H. Roth, Pontiac.
- 1892, Marion Gallup, Pontiac.
- 1896, H. J. Meis, Saunemin.

LOGAN COUNTY—

- 1883, John Harmon, Beason.
- 1887, T. S. King, Lincoln.
- 1893, Ben. S. Talbott, New Holland.
- 1893, Z. K. Wood, Mt. Pulaski.

MACON COUNTY—

- 1877, T. H. Barr, Maroa.
- 1877, G. Elliott, Decatur.
- 1885, S. P. Nickey, Oakley.
- 1894, C. A. Thrift, Forsyth.
- 1897, H. Manecke, Oakley.

MACOUPIN COUNTY—

- 1877, J. H. Bauer, Bunker Hill.
- 1877, John P. Henderson, Virden.
- 1877, I. B. Vancil, Modesto.
- 1885, J. H. Wolfe, Nilwood.
- 1885, George W. Ribble, Hettick.

MADISON COUNTY—

- 1877, V. P. Richmond, Liberty Prairie.
- 1877, Irby Williams, Upper Alton.
- 1885, J. M. Pearson, Godfrey.
- 1897, E. L. Gillham, Wanda.
- 1897, John Balsiger, Jr., Highland.

MARION COUNTY—

- 1886, J. J. Connelly, Iuka.
- 1892, W. S. Ross, Alma.
- 1892, W. J. Stiles, Sandoval.
- 1898, S. K. Spitler, Iuka.

MARSHALL COUNTY—

- 1882, H. Marshall, Sparland.
- 1890, J. A. Williams, Henry.
- 1890, T. W. Stoner, Henry.
- 1894, C. Tanquary, Sparland.

MASON COUNTY—

- 1878, J. M. Ruggles, Havana.
- 1882, Wm. M. Duffy, Havana.
- 1885, J. A. McComas, Manito.
- 1888, E. J. Mell, San Jose.
- 1888, J. B. Conover, Kilbourne.
- 1890, Eli C. Fisk, Havana.
- 1896, J. W. Sarff, Snicarte.
- 1898, J. C. Lynn, Telheran.

MASSAC COUNTY—

- 1882, J. R. Wetherill, Metropolis.
- 1891, C. H. F. Westerman, Metropolis.

MCDONOUGH COUNTY—

- 1877, James N. Devore, Bushnell.
- 1877, Samuel Frost, Macomb.
- 1887, J. D. Tabler, Colmar.

MC HENRY COUNTY—

- 1877, Sidney Disbrow, Alden.
- 1877, T. McD. Richards, Woodstock.

MCLEAN COUNTY—

- 1879, C. N. Vandervoort, Randolph.
- 1880, J. R. Hill, Bloomington.
- 1882, D. F. Trimmer, Lexington.
- 1894, D. Dement, Arrowsmith.
- 1895, C. R. Ewins, Danvers.
- 1898, L. G. Jones, Towanda.

MENARD COUNTY—

- 1884, C. J. McDoel, Petersburg.
- 1884, Alex. Montgomery, Greenview.
- 1888, W. R. Grimsley, Sweet Water.
- 1892, Nathan Heartley, Salisbury.
- 1894, Jas. S. King, Fancy Prairie.
- 1897, T. H. Alkire, Sweet Water.

MERCER COUNTY—

- 1877, Dan. W. Sedwick, Suez.
- 1882, David A. Clark, Preemption.
- 1893, A. L. Woodhams, New Windsor.
- 1897, C. E. Bentley, Aledo.
- 1897, Elisha Lee, Hamlet.

MONROE COUNTY—

- 1889, W. A. Dinan, Ames.
- 1895, Fred Hesterberg, Maeystown.

MONTGOMERY COUNTY—

- 1877, E. W. Miller, Raymond.
- 1881, E. H. Donaldson, Fillmore.
- 1891, A. T. Strange, Walshville.
- 1892, J. B. Pocock, Nokomis.

MORGAN COUNTY—

- 1877, John Gordon, Jacksonville.
- 1878, R. C. Curtis, Waverly.
- 1883, J. G. Bush, Murrayville.
- 1887, E. Etter, Waverly.
- 1890, E. S. Greenleaf, Jacksonville.
- 1891, John S. True, Concord.
- 1893, M. O. Matthews, Concord.
- 1895, W. H. Cooper, Concord.
- 1896, Geo. H. Hall, Alexander.

MOULTRIE COUNTY—

- 1877, Wm. Kirkwood, Sullivan.
- 1893, C. C. Burks, Williamsburg.
- 1894, Thos. H. Crowder, Bethany.

OGLE COUNTY—

- 1885, Fred. Mathias, Woosung.
- 1889, A. H. Middlekauf, Adeline.
- 1889, John A. Atwood, Stillman Valley.
- 1893, J. N. Sanborn, Polo.
- 1894, E. R. Cooley, Kyte River.
- 1894, Davis Gilchrist, Kyte River.

PEORIA COUNTY—

- 1879, Joseph Gallup, Edelstein.
- 1882, W. E. Elliot, Monica.
- 1892, Thos. J. Edwards, Edwards.

PERRY COUNTY—

- 1877, Porter Baird, Pyatt Station.
- 1886, John Tyler, Duquoin.
- 1893, James B. Ervin, Swanwick.

PIATT COUNTY—

- 1879, John W. C. Gray, Atwood.
- 1880, J. Slate, Cisco.
- 1889, S. M. Funk, Cerro Gordo.
- 1891, V. Hawthorne, La Place.
- 1898, T. F. Deming, Deland.

PIKE COUNTY—

- 1877, W. R. Wills, Pittsfield.
- 1880, C. B. Dustin, Summer Hill.
- 1881, Edward Whittleton, Barry.
- 1890, C. G. Winn, Griggsville.

POPE COUNTY—

- 1888, Wm. King, Rose Bud.
- 1890, John H. Hodge, Golconda.
- 1893, John T. Breedlove, Brownfield.

PULASKI COUNTY—

- 1877, H. C. Fearnside, Villa Ridge.
- 1880, W. R. Crain, Villa Ridge.

PUTNAM COUNTY—

- 1877, L. H. Durley, Hennepin.
- 1877, Joshua L. Mills, Mt. Palatine.
- 1880, W. S. Borley, Cottage Hill.
- 1885, J. M. McNabb, Mt. Palatine.
- 1896, J. A. Harper, Granville.

RANDOLPH COUNTY—

- 1880, James M. Clark, Sparta.
- 1891, W. R. Burch, Kaskaskia.
- 1891, Wm. H. Campbell, Evansville.

RICHLAND COUNTY—

- 1877, S. M. Thompson, Parkersburg.
- 1877, John Camp, Berryville.
- 1887, Thos. Leaf, Olney.
- 1892, A. G. Kinkade, Olney.

ROCK ISLAND COUNTY—

- 1877, Fred. Osborn, Osborn.
- 1877, James Taylor, Taylor Ridge.
- 1882, R. D. McCreery, Coal Valley.
- 1882, Thos. Campbell, Rock Island.

SALINE COUNTY—

- 1877, W. M. Joyner, Stone Fort.
- 1889, Samuel Barter, South America.
- 1889, J. S. Hawkins, Hartford.
- 1889, D. N. Anderson, Harrisburg.

SANGAMON COUNTY—

- 1881, James A. Stone, Bradfordton.
- 1885, John Upton, Springfield.
- 1891, W. R. Morris, Richland.
- 1891, E. H. Sterling, Springfield.
- 1891, Horace Landon, Auburn.
- 1892, H. C. Barnes, Divernon.

SCHUYLER COUNTY—

- 1879, Charles M. Doyles, Rushville.
- 1895, Harry Smith, Vermont, (Fulton County.)
- 1897, W. M. Bilderback, Huntsville.

SCOTT COUNTY—

- 1877, J. M. Leighton, Manchester.
- 1886, S. Barnes, Manchester.

SHELBY COUNTY—

- 1880, Edward Roessler, Shelbyville.
- 1887, Elias Kost, Herrick.
- 1893, Arthur Turner, Strasburg.

STARK COUNTY—

- 1877, H. H. Oliver, Toulon.
- 1877, J. M. Thomas, Wyoming.
- 1878, J. H. Anthony, West Jersey.
- 1886, Abel H. White, Lafayette.
- 1887, C. M. Turner, Toulon.
- 1893, Wm. P. Caverly, Toulon.

ST. CLAIR COUNTY—

- 1889, J. H. Atkinson, O'Fallon.

STEPHENSON COUNTY—

- 1877, F. B. Walker, Dakota.
- 1882, Daniel Musser, Orangeville.
- 1887, E. Stevens, Lena.
- 1897, E. L. Snyder, Lena.

TAZEWELL COUNTY—

- 1879, Jonathan B. Allen, Delavan.
- 1882, P. E. Ripper, Sands.
- 1888, John Slonneger, Cooper.
- 1888, L. B. Roberts, Morton.
- 1894, T. L. Minier, Minier.

UNION COUNTY—

- 1889, H. T. Eastman, Anna.

VERMILION COUNTY—

- 1887, Henry Davis, Fairmount.
- 1893, James Clipson, Catlin.
- 1894, J. L. Armstrong, Rossville.
- 1895, R. M. Perry, Potomac.
- 1896, R. F. Barnett, Indianola.

WABASH COUNTY—

- 1877, John F. Harrington, Allendale.
- 1877, Joseph Litherland, Allendale.
- 1897, O. H. Wood, Friendsville.

WARREN COUNTY—

- 1877, Henry Tubbs, Kirkwood.
- 1877, D. C. Graham, Cameron.
- 1877, J. D. Porter, Alexis.
- 1887, H. T. Lape, Roseville.
- 1893, Wm. McCoy, Kirkwood.

WASHINGTON COUNTY—

- 1877, W. C. Spencer, Nashville.
- 1878, H. H. Meyer, Stone Church.
- 1887, G. W. Walker, Beaucoup.
- 1887, Alexander Chesney, Plum Hill.

WAYNE COUNTY—

- 1877, Henry Kramer, Fairfield.
- 1877, A. M. Cable, Boyleston.
- 1892, W. H. Cisne, Cline.
- 1896, George Richardson, Fairfield.

WHITE COUNTY—

- 1877, Ezekiel Hunsinger, Burnt Prairie.
- 1880, J. W. McHenry, Carmi.
- 1887, W. F. Hoskins, Iron.
- 1889, Wesley McCollister, Carmi.

WHITESIDE COUNTY—

- 1890, George W. Howe, Morrison.
- 1890, C. A. Wetherbee, Sterling.
- 1897, R. R. Murphy, Garden Plain.
- 1897, A. N. Abbott, Union Grove.
- 1897, E. G. Aldrich, Tampico.
- 1897, R. A. Bowen, Lyndon.

WILL COUNTY—

- 1877, Jacob Smith, Lockport.
- 1882, J. O. Piepinbrink, Crete.
- 1891, Wm. Crawford, Peotone.
- 1892, Harry J. Gerdis, Wallingford.
- 1892, Andrew Murdie, Wallingford.
- 1896, H. S. Bethel, Plainfield.

WILLIAMSON COUNTY—

- 1887, D. R. Harrison, Herrin's.
- 1877, Geo. W. Davis, Absher.
- 1882, H. M. Richart, Fredonia.
- 1895, T. M. Mitchell, Corinth.

WINNEBAGO COUNTY—

- 1877, J. H. Kirk, Rockford.
- 1878, Webster Osborn, Winnebago.
- 1878, H. J. Rolason, Durand Station.
- 1886, Fred R. Saunders, Pecatonica.

WOODFORD COUNTY—

- 1880, C. M. Stephenson, Secor.
- 1885, J. A. Simpson, Minonk.
- 1886, John Kaufman, Cruger.
- 1887, J. D. Smith, Metamora.
- 1890, D. W. Davison, Minonk.

NECROLOGY.

1898.

The Following Crop Correspondents Died Since Last Report.

Date of Appointment.	NAME.	POSTOFFICE.	COUNTY.
1877.....	J. H. MCDOUGALL.....	Biggsville.....	Henderson.....
1877.....	JOHN V. MCFARLAND.....	Reno.....	Bond.....
1877.....	EZRA MARQUIS.....	Deland.....	Piatt.....
1892.....	N. M. KEMP.....	Paxton.....	Ford.....
1898.....	M. M. MYERS.....	Assumption.....	Christian.....

The gentlemen named above were noted for their enterprise and devotion to the public interests, and are justly entitled to the grateful remembrance of all who have been interested in the statistical work of the Illinois State Board of Agriculture.

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ILLINOIS STATE FAIR, SPRINGFIELD, SEPT. 27--OCT. 2, 1897.

Eight
STATISTICAL REPORT

—OF THE—

—ILLINOIS—

State Board of Agriculture,

— FOR —

MAY 1, 1897.

— CONTAINING —

SUMMARY OF THE REPORTS OF CORRESPONDENTS AS TO THE AREA AND CON-
DITION OF THE CROPS, LIVE STOCK, FRUIT, ETC.

MADE TO THE

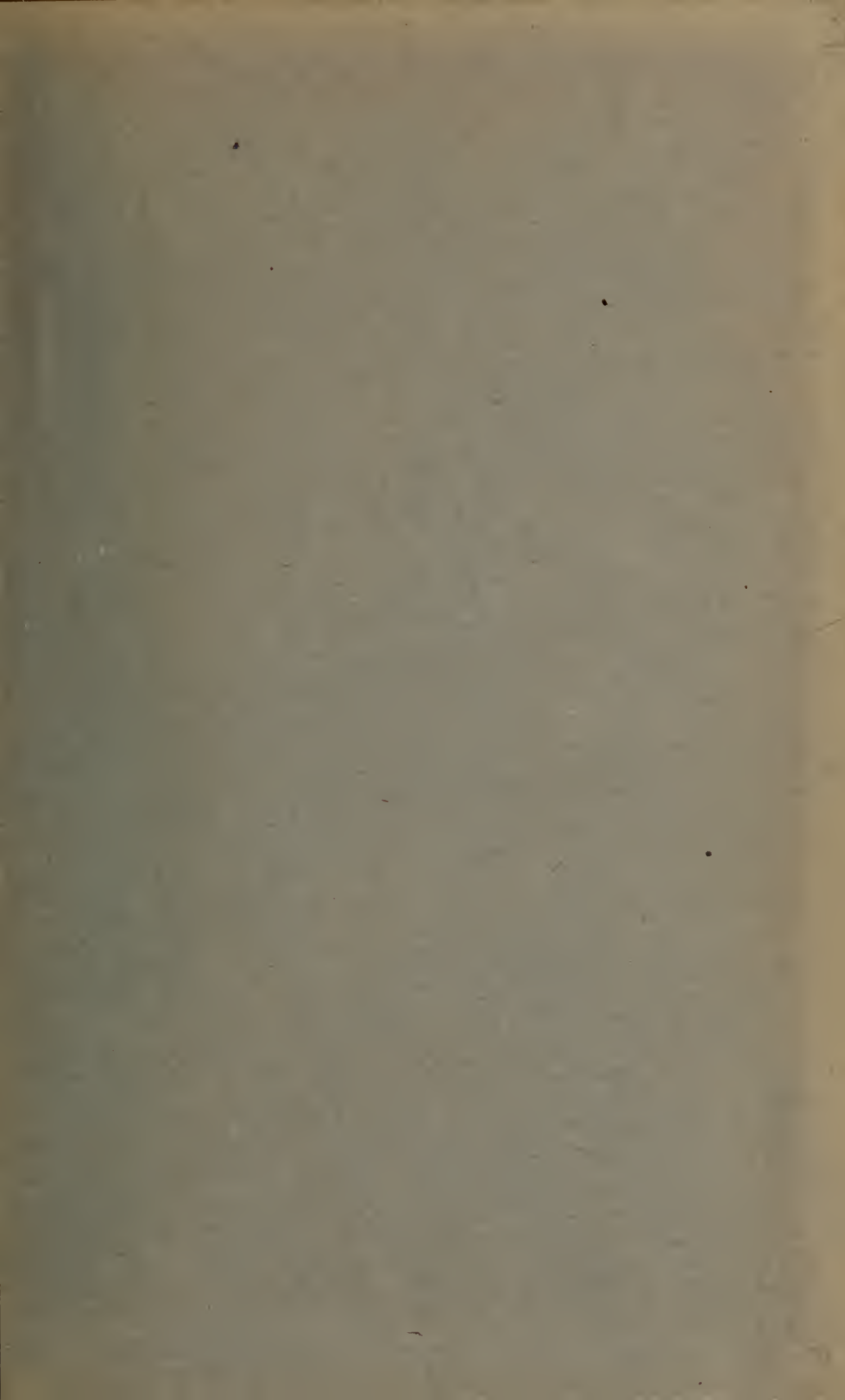
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W. C. GARRARD, Secretary,

SPRINGFIELD.

CIRCULAR 176.

SPRINGFIELD, ILL.:
ILLINOIS STATE JOURNAL COMPANY.
1897.



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